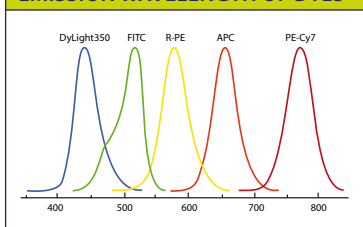


## THE SPECIALIST FOR IMMUNOLOGY HIGH QUALITY RESEARCH REAGENTS

Ancell Corporation manufactures and supplies for many years monoclonal antibodies, recombinant fusion proteins, isotype controls and second step reagents for immunology research. The high performance characteristics and quality make Ancell's antibodies and proteins widely recognized reagents, which are used and cited in many scientific publications.

Ancell's extensive panel of human CD antibodies is produced by its experienced in-house development team. The products are purified and conjugated under optimized conditions and rigorously tested in cell lines and human samples. Most of the antibodies are variously labeled to perform in multiple applications, including flow cytometry, immunohistochemistry and immunofluorescence. Several antibodies have **functional applications** (which may be used for activation, neutralization or blocking studies). Ancell also offers a broad range of labeled and unlabeled biologically active recombinant fusion proteins (FC) that are complementary to their CD marker antibody panel.

### EMISSION WAVELENGTH OF DYES



### Labeled & Unlabeled

- Human CD Monoclonal Antibodies
- Recombinant Fusion Proteins

## Highlights

### anti-CD28 (human), mAb (ANC28.1/5D10)

ANC-177-020		100 µg
ANC-177-820	Preservative free	100 µg
ANC-177-030	Biotin	100 µg
ANC-177-040	FITC	120 tests
ANC-177-050	R-PE	120 tests
ANC-177-520	F(ab') <sub>2</sub>	100 µg

**CLONE:** ANC28.1/5D10. **ISOTYPE:** Mouse IgG1κ. **SPECIES:** Human. **APPLICATION:** ELISA, FACS, FUNC (Stimulates expression of IL-2 from CD28<sup>+</sup> cells).

### anti-CD105 (human), mAb (SN6)

ANC-326-020		100 µg
ANC-326-820	Preservative free	100 µg
ANC-326-030	Biotin	100 µg
ANC-326-040	FITC	120 tests
ANC-326-050	R-PE	120 tests

**CLONE:** SN6. **ISOTYPE:** Mouse IgG1κ. **SPECIES:** Human. **APPLICATION:** FACS, IHC, FUNC (Augments binding of TGF-β1 to CD105 expressing leukemia cells).

### anti-Perforin (human), mAb (δG9)

ANC-358-020		100 µg
ANC-358-030	Biotin	100 µg
ANC-358-040	FITC	120 tests
ANC-358-050	RP-E	120 tests

**CLONE:** δG9. **ISOTYPE:** Mouse IgG2bκ. **SPECIES:** Human, Primate. **APPLICATION:** FACS, IHC (PS).

### anti-CD152 (human), mAb (ANC152.2/8H5)

ANC-359-020		100 µg
ANC-359-820	Preservative free	100 µg
ANC-359-030	Biotin	100 µg
ANC-359-040	FITC	120 tests
ANC-359-050	R-PE	120 tests
ANC-359-520	F(ab') <sub>2</sub>	100 µg
ANC-359-580	Fab	100 µg

**CLONE:** ANC152.2/8H5. **ISOTYPE:** Mouse IgG1κ. **SPECIES:** Cat, Cow, Dog, Human, Pig. **APPLICATION:** ELISA, FACS, FUNC (Blocking).



PID (*)	PRODUCT NAME	LABELS & DYES							FAB		ISOTYPE / SOURCE Ms = mouse Ha = hamster Rt = rat	APPLICATIONS							CROSS-REACTIVITY					
		Preservatives	Preservative Free	Biotin	FITC	R-PE	APC	PE-Cy7	DyLight350	F(ab')2		Fab	FUNC	ELISA	FACS	ICC	IHC	IP	WB	Human	Primate	Baboon/Monkey	Rabbit	Mouse
ANC-720	CD45R (mouse), mAb (RA3-3A1/6.1)	x	x		x				x		Rt IgM		x					x						
ANC-394	CD45RA (human), mAb (158.4D3)	x	x	x	x	x					Ms IgG2a		x										x	
ANC-194	CD45RO (human), mAb (UCHL1)	x	x	x	x	x					Ms IgG2a		x					x	x					
ANC-197	CD46 (human), mAb (169-1-E4.3)	x	x		x	x					Ms IgG2a		x				x	x						
ANC-199	CD48 (human), mAb (5-4.8)	x	x	x	x	x					Ms IgG2a		x					x						
ANC-155	CD49b (human), mAb (HAS6)	x	x	x	x	x					Ms IgG2ak		x					x						
ANC-200	CD49d (human), mAb (BU49)	x	x	x	x	x					Ms IgG1	x	x					x						
ANC-356	CD49f (human), mAb (BQ16)	x	x	x	x	x					Ms IgG1		x		x		x	x						
ANC-201	CD50 (human), mAb (186-2G9)	x	x	x	x	x					Ms IgG2b	x	x					x						
ANC-202	CD51 (human), mAb (P2W7)	x	x	x	x	x					Ms IgG1κ		x					x						
ANC-204	CD53 (human), mAb (63.5A3)	x	x	x	x	x					Ms IgG2b		x					x						
ANC-205	CD54 (D1) (human), mAb (15.2)	x	x	x	x	x					Ms IgG1κ	x	x	x			x	x						
ANC-206	CD54 (D2) (human), mAb (8.4A6)	x	x	x	x	x					Ms IgG1	x	x	x				x	x					
ANC-207	CD55 (human), mAb (67)	x	x	x	x	x					Ms IgG1κ		x		x			x						
ANC-308	CD56 (human), mAb (ANC7C7)	x	x	x	x	x	x				Ms IgG1κ		x	x				x						
ANC-208	CD56 (human), mAb (ERIC-1)	x	x	x	x						Ms IgG1κ		x	x	x		x	x						
ANC-209	CD57 (human), mAb (NK-1)	x	x	x	x						Ms IgM		x					x						
ANC-210	CD58 (human), mAb (TS2)	x	x	x	x	x					Ms IgG1	x	x					x						
ANC-211	CD59 (human), mAb (BRA-10G)	x	x	x	x	x					Ms IgG1κ		x			x	x	x						
ANC-212	CD60 (human), mAb (UM4D4)	x	x	x	x						Ms IgM	x	x				x	x						
ANC-240	CD62E (human), mAb (HAE-1f)	x	x	x	x	x					Ms IgG1	x	x					x						
ANC-261	CD62L (human), mAb (LAM1-116)	x	x	x	x	x	x				Ms IgG2ak	x	x					x				x	x	
ANC-252	CD62P (human), mAb (G1)	x	x	x	x	x			x		Ms IgG1	x	x					x						
ANC-215	CD63 (human), mAb (AHN16.1)	x	x	x	x	x					Ms IgG1		x	x				x						
ANC-216	CD64 (human), mAb (10.1)	x	x	x	x	x			x		Ms IgG1	x	x				x	x	x					x
ANC-218	CD66e (human), mAb (CB30)	x	x	x	x						Ms IgG1		x					x						
ANC-221	CD69 (human), mAb (HP-4B3)	x	x	x	x	x					Ms IgG2a		x					x						
ANC-222	CD70 (human), mAb (BU69)	x	x	x	x	x					Ms IgG1	x	x	x	x		x	x						
ANC-223	CD71 (human), mAb (DF1513)	x	x	x	x	x					Ms IgG1		x	x				x						
ANC-226	CD74 (human), mAb (M-B741)	x	x	x	x	x					Ms IgG2a		x					x						
ANC-228	CD75 (human), mAb (LN1)	x	x	x	x						Ms IgM		x					x						
ANC-235	CD79a (human), mAb (ZL7-4)	x	x	x	x	x					Ms IgG1		x					x						
ANC-301	CD79b (human), mAb (SN8)	x	x	x	x	x					Ms IgG1κ	x	x				x	x						
ANC-100	CD80 (human), mAb (BB1)	x	x	x	x						Ms IgMκ	x	x	x			x	x	x					
ANC-110	CD80 (human), mAb (P1.H1.A1.A1)	x	x	x	x						Ms IgG1	x	x	x				x						
ANC-302	CD81 (human), mAb (1.3.3.22)	x	x	x	x	x					Ms IgG1		x				x	x						
ANC-304	CD83 (human), mAb (HB15e)	x	x	x	x						Ms IgG1		x					x						
ANC-305	CD84 (human), mAb (152.1D5)	x	x	x	x	x					Ms IgG1		x					x						
ANC-307	CD86 (human), mAb (BU63)	x	x	x	x	x					Ms IgG1	x	x					x	x					
ANC-315	CD94 (human), mAb (HP-3D9)	x	x	x	x	x					Ms IgG1	x	x					x						
ANC-316	CD95 (human), mAb (ANC95.1)	x	x	x	x	x					Ms IgG1		x	x				x						
ANC-319	CD98 (human), mAb (UM7F8)	x	x	x	x	x					Ms IgG1		x					x						
ANC-321	CD100 (human), mAb (133-1C6)	x	x	x	x						Ms IgM		x					x						
ANC-325	CD104 (human), mAb (UMA9)	x	x	x	x	x					Ms IgG2a	x	x				x	x						
ANC-326	CD105 (human), mAb (SN6)	x	x	x	x	x					Ms IgG1κ	x	x		x			x						
ANC-327	CD106 (human), mAb (1.G11B1)	x	x	x	x	x					Ms IgG1	x	x	x		x		x	x					x
ANC-338	CD117 (human), mAb (57A5)	x	x	x	x	x					Ms IgG1		x					x						
ANC-343	CD122 (human), mAb (9A2)	x	x	x							Ms IgG2ak	x	x					x						
ANC-348	CD127 (human), mAb (ANC8F2)	x	x	x	x	x					Ms IgG1κ		x					x						
ANC-355	CD134 (human), mAb (BerAct35)	x	x	x	x	x					Ms IgG1		x	x		x		x						
ANC-360	CD137 (human), mAb (4B4-1)	x	x	x	x	x					Ms IgG1κ	x	x	x				x						
ANC-365	CD137L (human), mAb (ANC5D6)	x	x	x	x						Ms IgG2ak		x	x				x				x		
ANC-376	CD147 (human), mAb (UM-8D6)	x	x	x	x	x					Ms IgG1	x	x			x	x	x						
ANC-359	CD152 (human), mAb (ANC152.2/8H5)	x	x	x	x	x			x	x	Ms IgG1κ	x	x	x				x						x
ANC-353	CD154 [CD40L] (human), mAb (24-31)	x	x	x	x	x					Ms IgG1	x	x	x		x		x	x	x				
ANC-388	CD161 (human), mAb (B199.2)	x	x	x	x	x					Ms IgG2b		x					x						

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 -020 = Preservatives | -820 = Preservative Free | -030 = Biotin | -040 = FITC | -050 = R-PE | -060 = APC | -520 = F(ab')2 | -580 = Fab | -070 = PE-Cy7 | -350 = DyLight350  
 FAB: Fragment Antigen Binding; FACS: Flow Cytometry; FUNC: Functional Application; ICC: Immunocytochemistry; IHC: Immunohistochemistry; IP: Immunoprecipitation; WB: Western Blot

CD162 – CD357

PID (*)	PRODUCT NAME	LABELS & DYES								FAB		ISOTYPE / SOURCE Ms = mouse Ha = hamster Rt = rat	APPLICATIONS							CROSS-REACTIVITY				
		Preservatives	Preservative Free	Biotin	FITC	R-PE	APC	PE-Cy7	DyLight350	F(ab)'2	Fab		FUNC	ELISA	FACS	ICC	IHC	IP	WB	Human	Primate	Baboon/Monkey	Rabbit	Mouse
ANC-389	CD162 (human), mAb (PL1)	x	x	x		x						Ms IgG1	x		x				x	x				
ANC-392	CD165 (human), mAb (AD2)	x	x	x	x	x						Ms IgG1	x		x					x				
ANC-393	CD166 (human), mAb (3A6)	x	x	x	x	x						Ms IgG1	x		x					x				
ANC-399	CD178 (human), mAb (ALF-2.1A)	x	x	x	x	x						Ms IgG1	x	x	x					x				
ANC-122	CD235 (human), mAb (A63-B/C2)	x	x	x	x							Ms IgMκ			x					x				
ANC-400	CD252 (human), mAb (ANC10G1)	x	x	x	x	x						Ms IgG1κ	x	x	x					x				
ANC-266	CD257 (human), mAb (ANC2H3)	x	x	x	x							Ms IgG1κ	x	x						x				
ANC-275	CD268 (human), mAb (ANC268.2/6E6)	x	x	x								Ms IgG1κ		x	x					x				
ANC-270	CD270 (human), mAb (ANC3B7)	x	x	x	x	x						Ms IgG2ακ		x	x					x				
ANC-271	CD271 (human), mAb (ANC271/3D7)	x	x									Ms IgG1κ		x	x					x				
ANC-372	CD272 (human), mAb (ANC5A5)	x	x	x	x	x						Ms IgG1κ		x	x					x				
ANC-272	CD272 (human), mAb (ANC6E9)	x	x	x	x	x						Ms IgG1κ	x	x	x					x				
ANC-274	CD274 (human), mAb (ANC6H1)	x	x	x								Ms IgG1κ		x	x					x				
ANC-263	CD275 (human), mAb (ANC4E3)	x	x	x								Ms IgG1κ		x						x				
ANC-265	CD278 (human), mAb (ANC6C6)	x	x	x	x	x	x					Ms IgG1κ	x	x	x					x				
ANC-279	CD279 (human), mAb (ANC4H6)	x	x	x								Ms IgG1κ		x	x					x				
ANC-368	CD357 (human), mAb (ANC5E3)	x	x	x	x	x						Ms IgG3κ		x	x					x				
ANC-268	CD357 (human), mAb (ANC7D6)	x	x	x	x							Ms IgMκ		x	x					x				

Immunology Antibodies

ANC-357	Bel-2 (human), mAb (Bcl-2/100)	x		x	x	x						Ms IgG1			x				x	x				
ANC-250	DR3 (human), mAb (ANC2D12)	x	x	x								Ms IgG1κ		x						x				
ANC-716	FcγR II/III (CD32/CD16) (mouse), mAb (2.4G2)	x	x	x								Rt IgG2b			x		x	x					x	
ANC-247	IFN-γ (human), mAb (ANC2E11)	x		x	x	x						Ms IgG1κ			x					x				
ANC-245	IL-2 (human), mAb (ANC7F7)	x		x	x	x						Ms IgG1			x					x				
ANC-395	IL-2 (human), mAb (N7-48A)					x						Ms IgG2ακ		x	x					x				
ANC-267	LTβR (human), mAb (ANCLTR2/9E2)	x	x	x	x	x						Ms IgG1κ		x	x					x				
ANC-121	MHC Class I (human), mAb (3F10)	x	x	x	x	x						Ms IgG2α		x	x		x			x				
ANC-131	MHC Class II (human), mAb (TDR31.1)	x	x	x	x	x	x					Ms IgG1			x		x		x	x				
ANC-227	p53 (human), mAb (Pab240)	x		x	x	x						Ms IgG1κ			x		x		x	x				
ANC-358	Perforin (human), mAb (δG9)	x		x	x	x						Ms IgG2bκ			x		x			x	x			
ANC-101	TCR C β 1 (human), mAb (Jovi-1)	x	x	x	x	x						Ms IgG2α			x					x				
ANC-102	TCR V β 3 (human), mAb (Jovi-3)	x	x	x	x	x						Ms IgG2αλ			x					x				
ANC-398	TNF-α (human), mAb (J1D9)	x		x	x	x						Ms IgG1	x		x					x	x			

Immunoglobulin Antibodies

ANC-137	IgA (human), mAb (Hisa43)	x	x	x	x	x						Ms IgG1κ		x	x					x				
ANC-139	IgG (human), mAb (ICO-97)	x	x	x	x	x						Ms IgG1		x	x					x				
ANC-136	Igκ (human), mAb (L1C1)	x	x	x	x	x						Ms IgG1			x					x				
ANC-138	Igλ, mAb (human) (ICO106)	x	x	x	x	x						Ms IgG1		x	x					x				
ANC-141	IgM (human), mAb (UCHB1)	x	x	x	x	x						Ms IgG1	x	x	x					x				
ANC-234	IgG/IgM (mouse), pAb (Biotin)			x								Goat		x	x		x						x	
ANC-232	IgG/IgM (mouse), pAb (FITC)				x							Goat		x	x		x						x	

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