

The ChIP Assay Experts

Innovative products and services that make chromatin immunoprecipitation easier and more successful

Find the Antibodies You Need

- We offer over 250 ChIP-validated antibodies and a ChIP antibody validation service

Push Sample Boundaries

- Specialized assay kits are compatible with fewer cells, FFPE and PBMC samples, and examination of rare transcription factors (see **ChIP Kit Selection Guide** on the back)

Enhance Your ChIP Protocol

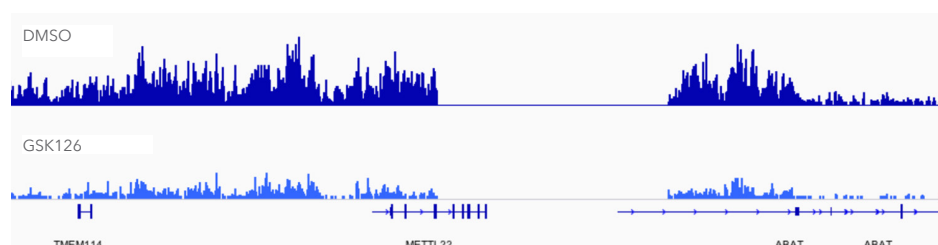
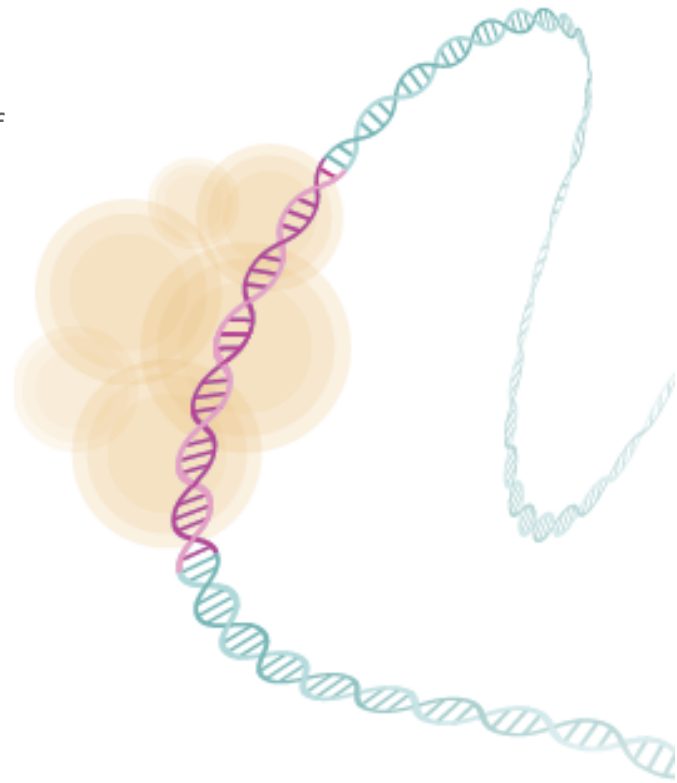
- We offer Protein G Magnetic Beads and Prepacked Protein G Agarose Columns for efficient cleanup

Let Our Experts Save You Time

- Our end-to-end ChIP-Seq services have been featured in over 250 peer-reviewed papers

Trust Your Data

- Normalize with our Spike-in strategy to ensure that your signal is real (see data below)

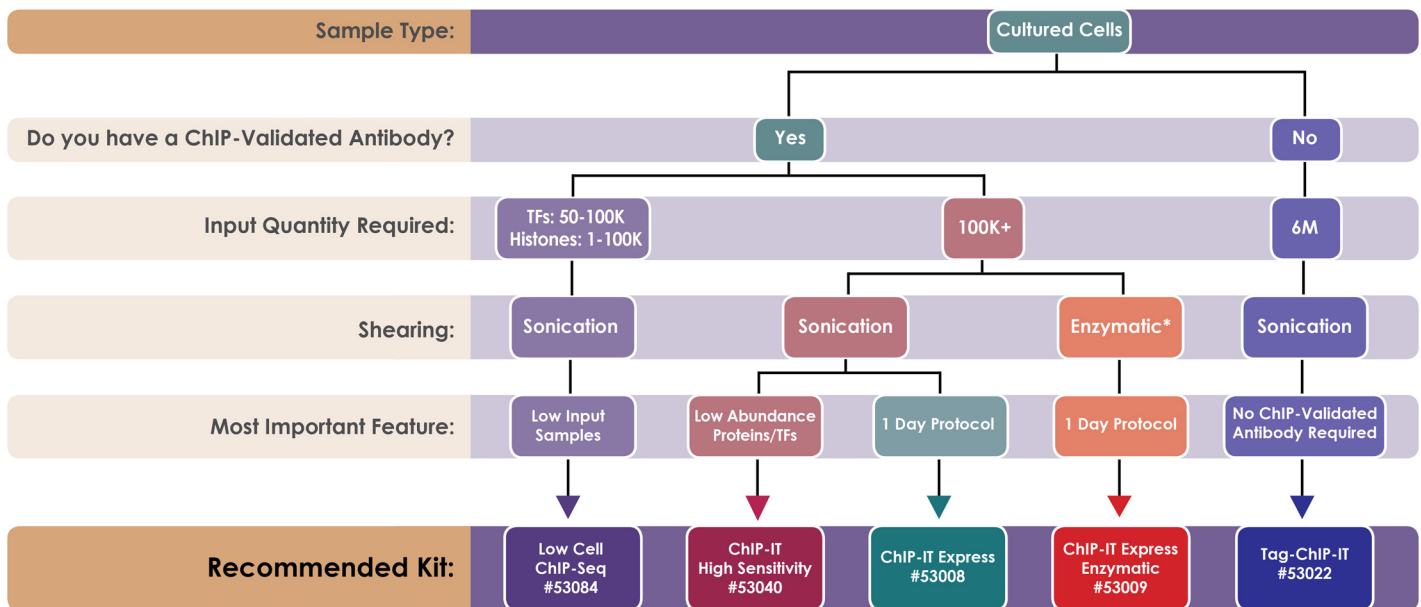


Spike-in uncovers global reductions in H3K27me3 in EZH2 inhibitor-treated cancer cells. 30 μ g of chromatin from PC9 cells, a lung-derived human adenocarcinoma cell line, was enriched for H3K27me3. Treatment of the cells with GSK126, an EZH2 inhibitor, resulted in global reductions in H3K27me3 that were only detectable following Spike-in normalization. Egan *et al.* PLoS One. 2016;11(11):e0166438

ChIP Kit Selection Guide

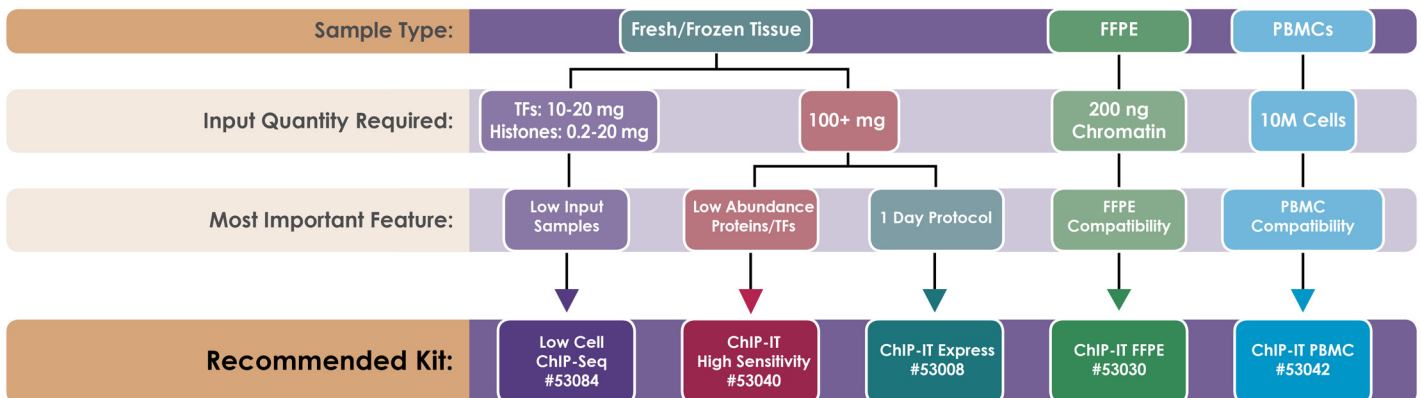
What is your starting material?

Cultured Cells



*Enzymatic shearing is inherently biased. Sonication is the preferred shearing method, if possible.

Fresh/Frozen/FFPE Tissue or PBMCs



For a complete list of available ChIP kits and accessories, please visit us online at www.activemotif.com/chip.
For resources to help you become a ChIP assay expert, please visit us online at www.activemotif.com/expert.

Vinci-Biochem is an exclusive distributor for Italy