

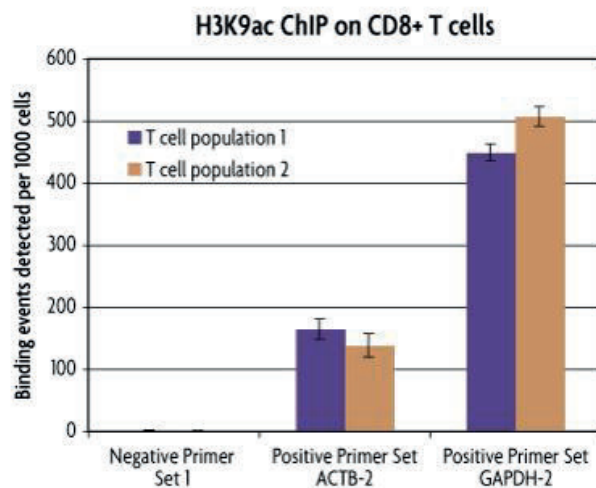
Area of Use

- Peripheral Blood Mononuclear Cells (**PBMCs**) make it difficult to extract quality chromatin because they are highly resistant to lysis under conditions normally suitable for other cell types.
- Active Motif leveraged its years of experience to finally enable scientists to prepare high quality chromatin and perform ChIP on PBMCs

Features

- Sensitive enrichment of DNA from nanogram quantities of chromatin
- Optimized reagents from our ChIP-IT HS Kit improve signal and minimize background
- Filtration based washes offer a faster, easier solution than magnetic capture
- Highly robust procedure has been validated in both qPCR and ChIP-seq

Example Data



Publications

- Kerckhove, M. de et al. Targeting miR-223 in neutrophils enhances the clearance of Staphylococcus aureus in infected wounds. EMBO Molecular Medicine 10, e9024 (2018).

Complementary Products

- [ChIP-seq validated Antibodies](#)
- [Sonicator equipment](#)

Contact

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