

- Over 70 antibodies validated for ChIP by the same rigorous standards as all other recommended applications – optimization is not left up to you.
- SimpleChIP™ Enzymatic Chromatin IP Kits are used in-house for antibody validation and work optimally with our antibodies, facilitating your experimental success.
- Technical support is provided by the same scientists that produce and validate the products, allowing a fast, thorough and accurate response.

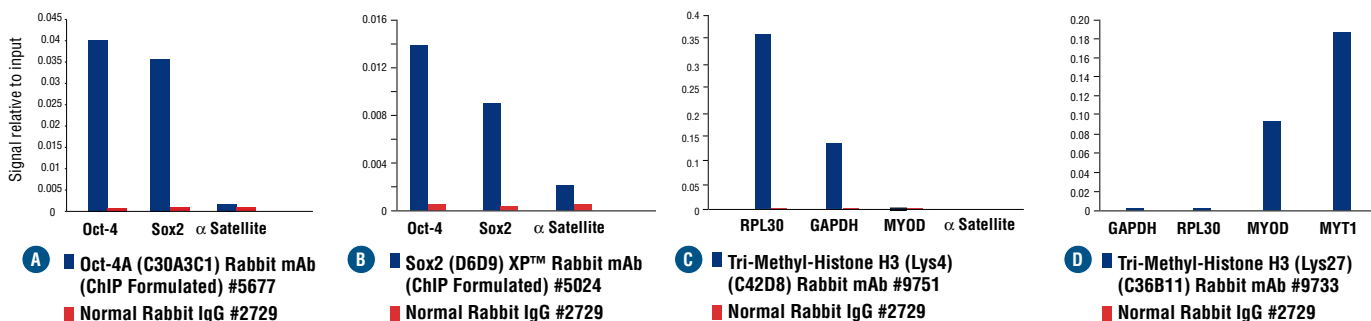
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The highest quality

ChIP Antibodies & Kits

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Unparalleled product quality, validation and technical support.



ChIP assays were performed with cross-linked chromatin from 4×10^6 NCCIT (A,B) or HeLa cells (C,D) and either 10 μ l of Oct-4A (C30A3C1) Rabbit mAb (ChIP Formulated) #5677 (A), Sox2 (D6D9) XP™ Rabbit mAb (ChIP Formulated) #5024 (B), Tri-Methyl-Histone H3 (Lys4) (C42D8) Rabbit mAb #9751 (C) or Tri-Methyl-Histone H3 (Lys27) (C36B11) Rabbit mAb #9733 (D), using SimpleChIP™ Enzymatic Chromatin IP Kit (Magnetic Beads) #9003. Normal Rabbit IgG #2729 (1 μ l) was used as negative control. The enriched DNA was quantified by Real-Time PCR, using primers specific for the transcriptionally active Oct-4 and Sox2 (A,B) or RPL30 and GAPDH genes (C,D), and the transcriptionally inactive heterochromatic α satellite repeat element, MYOD or MYT1 genes. The amount of immunoprecipitated DNA in each sample is represented as signal relative to the total amount of input chromatin, which is equivalent to one.

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