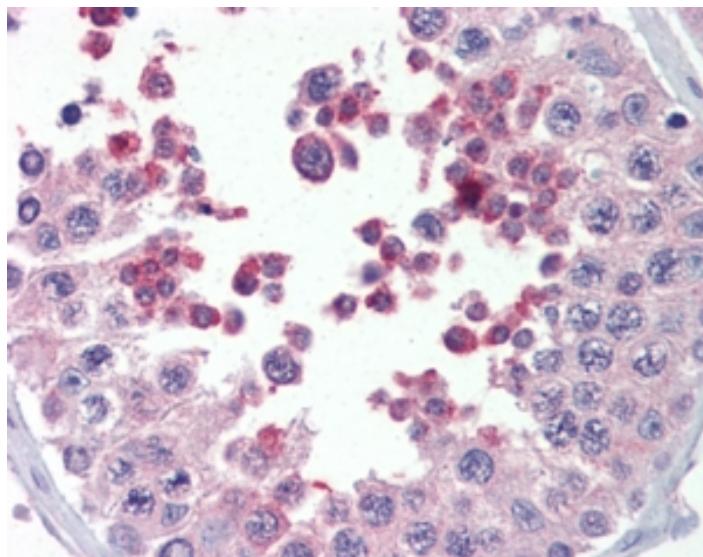


GOAT ANTI-KMT2B/MLL4 ANTIBODY

SKU: EB05729



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / WBP-7|WBP-7|mixed lineage leukemia 4|Lysine N-methyltransferase 2B|KIAA0304|histone-lysine N-

Alias methyltransferase 2B|CXXC10|myeloid/lymphoid or mixed-lineage leukemia

Names 4|MLL1B|DYT28|WBP7|MLL2|HRX2|MLL4|KMT2B

Accession ID NP_055542.1

Blocking Peptide EBP05729

Immunogen Peptide with sequence CNCGAKRCRRFLN, from the C Terminus of the protein sequence according to NP_055542.1.

Peptide Sequence CNCGAKRCRRFLN

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species	Human, Mouse, Rat, Dog, Pig
Reactive Species	Human
Human Gene ID	9757
Mouse Gene ID	75410
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Positive staining seen in paraffin embedded Human Testis and Human Brain Cortex. Recommended concentration: 5-10µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Using our routine western blotting protocol we would not expect to reliably detect proteins larger than 250kDa (calculated MWt. of approx. 294KDa according to NP_055542.1).
Application Type	Pep-ELISA, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

