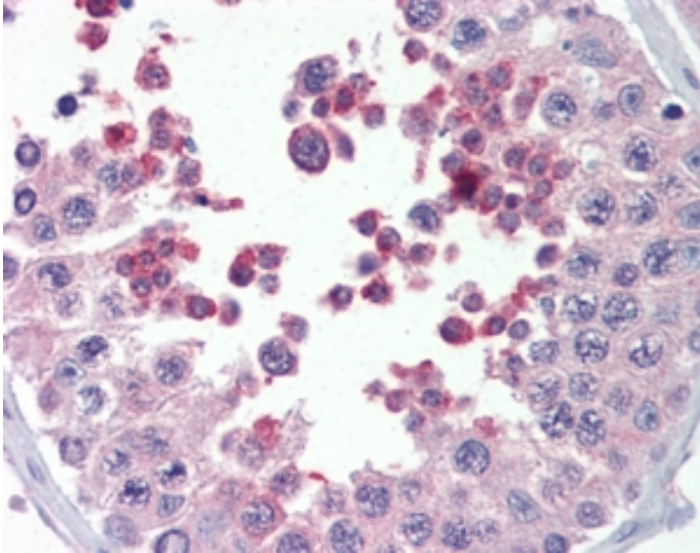


GOAT ANTI-KMT2B/MLL4 ANTIBODY

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 / Alias Names	WBP-7 WBP-7 mixed lineage leukemia 4 Lysine N-methyltransferase 2B KIAA0304 histone-lysine N-methyltransferase 2B CXXC10 myeloid/lymphoid or mixed-lineage leukemia 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

