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GOAT ANTI-PRMT7 ANTIBODY

SKU: EB11563

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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	[Myelin basic protein]-arginine N-methyltransferase PRMT7|FLJ10640|histone-arginine N-methyltransferase PRMT7|KIAA1933|myelin basic protein-arginine N-methyltransferase|OTTHUMP00000174863|PRMT7|protein arginine methyltransferase 7|protein arginine N-methyltransferase 7
Accession ID	NP_061896.1; NP_001171753.1
Blocking Peptide	EBP11563
Immunogen	Peptide with sequence C-PRFGEINDQDRTDR, from the internal region of the protein sequence according to NP_061896.1; NP_001171753.1.
Product Comments	This antibody is expected to recognize both reported isoforms (NP_061896.1; NP_001171753.1).
Peptide Sequence	C-PRFGEINDQDRTDR
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
Reactive Species	Human, Mouse
Human Gene ID	54496
Mouse Gene ID	214572
Rat Gene ID	361402
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 75kDa band observed in lysates of cell line HeLa and of Mouse Spleen (calculated MW of 78.5kDa according to Human NP_061896.1 and 78.3kDa according to Mouse NP_663379.1). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

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DOCUMENTS

- Data Sheet

GALLERY IMAGES