

GOAT ANTI-PRMT7 ANTIBODY

SKU: EB11563

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

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 / [Myelin basic protein]-arginine N-methyltransferase PRMT7|FLJ10640|histone-arginine N-methyltransferase

Alias PRMT7|KIAA1933|myelin basic protein-arginine N-methyltransferase|OTTHUMP00000174863|PRMT7|protein

Names 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

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



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