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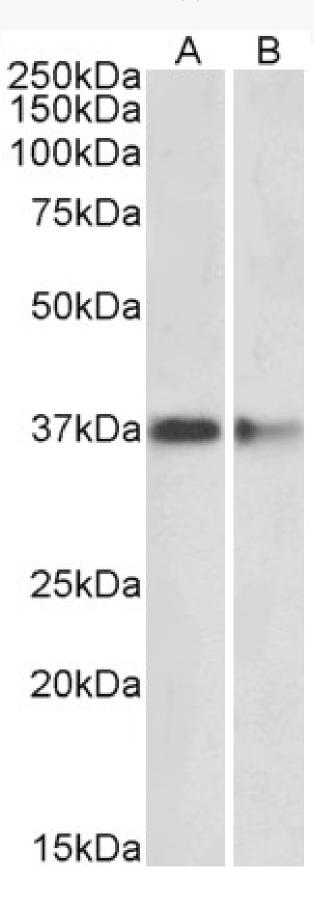
GOAT ANTI-PRMT2 ANTIBODY

SKU: EB11558



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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

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

Synonym / histone-arginine N-methyltransferase PRMT2|HMT1 (hnRNP methyltransferase, S. cerevisiae)-like 1|HMT1 hnRNP methyltransferase-like

Δlias $1 | \text{HRMT1L1}| \text{MGC111373}| \text{OTTHUMP00000046525}| \text{OTTHUMP00000046526}| \text{OTTHUMP000000115881}| \text{OTTHUMP000000115882}| \text{OTTHUMP000000115884}| \text{OTTHUMP000000207831}| \text{PRMT2}| \text{PRMT2}| \text{PRMT2}| \text{PRMT2}| \text{PRMT2}| \text{PRMT2}| \text{PRMT3}| \text{$

Names alpha|PRMT2 beta|PRMT2 gamma|protein arginine methyltransferase 2|protein arginine N-methyltransferase 2

Accession ${\tt NP_001526.2; NP_001229793.1; NP_001229794.1; NP_001229795.1}$ ID

Blocking

Peptide

Immunogen Peptide with sequence C-DQPRTTKYHSVILQ, from the internal region of the protein sequence according to NP_001526.2; NP_001229793.1; NP_001229794.1; NP_001229795.1. This antibody is expected to recognize all reported isoforms (NP_001526.2; NP_001229793.1; NP_001229794.1; NP_001229795.1). Reported variants represent identical protein:

Comments NP_001526.2, NP_996845.1

Peptide C-DQPRTTKYHSVILQ Sequence

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

Shipping

Instructions Refrigerated

Predicted Human, Mouse, Rat, Pig, Cow

Species Reactive

Human, Mouse, Rat, Pig Species Human 3275 Gene ID

Mouse Gene ID Rat Gene ID 499420

Product $https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png$ Grade

ELISA

Detection Antibody detection limit dilution 1:64000. Limit

Western Approx 37kDa band observed in lysates of cell line HeLa and in rodent Brain lysates (calculated MW of 37.2kDa according to NP 001229793.1). Approx 35kDa band observed in Pig Brain Blot

lysates (calculated MW of 38.7kDa according to XP 005658963.1).Recommended concentration: 1-3µg/ml.

 $\begin{array}{c} \textbf{Application} \\ \textbf{Pep-ELISA, WB} \end{array}$ Туре

GALLERY IMAGES







