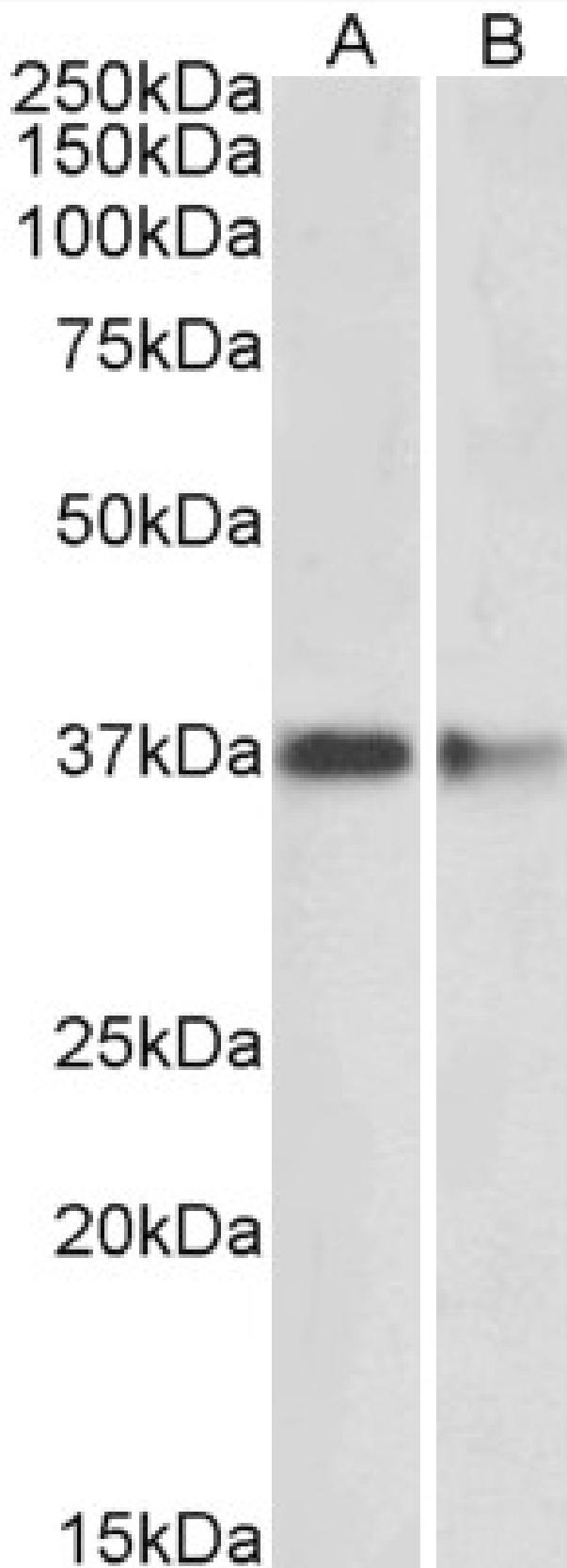


GOAT ANTI-PRMT2 ANTIBODY

SKU: EB11558



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

Instructions

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

Alias 1|HRMT1L1|MGC111373|OTTHUMP0000046525|OTTHUMP0000046526|OTTHUMP00000115881|OTTHUMP00000115882|OTTHUMP00000115884|OTTHUMP00000207831|PRMT2|PRMT2

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

Accession ID NP_001526.2; NP_001229793.1; NP_001229794.1; NP_001229795.1

Blocking Peptide EBP11558

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.

Product 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 Sequence C-DQPRTTKYHSVILQ

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, Pig, Cow

Reactive Species Human, Mouse, Rat, Pig

Human Gene ID 3275

Mouse Gene ID 15468

Rat Gene ID 499420

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 1:64000.

Western Blot 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 lysates (calculated MW of 38.7kDa according to XP_005658963.1). Recommended concentration: 1-3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

