

Rabbit anti-Human, Mouse PRMT3 Polyclonal Antibody | anti-PRMT3 antibody

PRMT3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231140	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

PRMT3; Polyclonal Antibody; PRMT3 Antibody; Protein arginine N-methyltransferase 3; Heterogeneous nuclear ribonucleoprotein methyltransferase-like protein 3; HRMT1L3; anti-PRMT3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	531
Applicable Applications for anti-PRMT3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Protein arginine N-methyltransferase 3 protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-13397 / sc-13396 / sc-130852
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of MCF7 cells using AAA231140 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human glioma cancer using AAA231140 at dilution 1:100

**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded AAA231140 using human brain tissue at dilution 1:100

**WB (Western Blot)**

Western blotAll lanes: PRMT3 antibody at 7 ug/ml+ Mouse brain tissueSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 60,53 kDaObserved band size: 60 kDa

ADDITIONAL INFORMATION**Related Product Information for anti-PRMT3 antibody**

Methylates (mono and asymmetric dimethylation) the guanidino nitrogens of arginyl residues in some proteins.

NCBI AND UNIPROT INFORMATION

NCBI GI #	44771198
NCBI GeneID	10196
NCBI Accession #	NP_005779.1
NCBI GenBank Nucleotide #	NM_005788.3
UniProt Accession #	O60678; B4DUC7
Molecular Weight	52,875 Da
NCBI Official Full Name	protein arginine N-methyltransferase 3 isoform 1
NCBI Official Synonym Full Names	protein arginine methyltransferase 3
NCBI Official Symbol	PRMT3
NCBI Official Synonym Symbols	HRMT1L3
NCBI Protein Information	protein arginine N-methyltransferase 3
UniProt Protein Name	Protein arginine N-methyltransferase 3
UniProt Gene Name	PRMT3
UniProt Synonym Gene Names	HRMT1L3
UniProt Entry Name	ANM3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/prmt3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/231140>