

Datasheet for ABIN6740658
anti-PRMT3 antibody (AA 432-481)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	PRMT3
Binding Specificity:	AA 432-481
Reactivity:	Human, Mouse, Rat, Dog, Cow, Guinea Pig, Horse, Rabbit, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRMT3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa432-481 of human PRMT3 (O60678, NP_005779). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Horse, Guinea pig (100%), Bat, Platypus (92%), Galago, Bovine, Rabbit (85%), Dog (84%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human PRMT3
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Horse, Guinea pig (100%) Bovine, Rabbit (85%) Dog (84%).
Purification:	Immunoaffinity purified

Target Details

Target:	PRMT3
Alternative Name:	PRMT3 (PRMT3 Products)
Background:	Name/Gene ID: PRMT3 Synonyms: PRMT3, Arginine N-methyltransferase 3, HRMT1L3
Gene ID:	10196
NCBI Accession:	NP_005779
UniProt:	O60678
Pathways:	Protein targeting to Nucleus

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:312500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.