

Anti-PRMT3 antibody (1-220) (STJ115035)

STJ115035

GENERAL INFORMATION

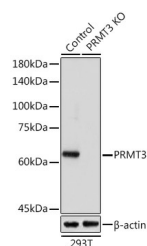
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

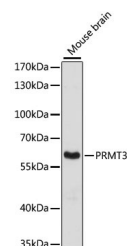
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:2000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	10196
Gene Symbol	PRMT3
Uniprot ID	ANM3_HUMAN
Immunogen	
Immunogen Region	1-220
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human PRMT3 (NP_005779.1). MCSLASGATGGRGAVENEED LPELSDSGDEAAWEDEDDAD LPHGKQQTPLFCNRLFTSA EETFSHCKSEHQFNIDSMVH KHGLEFYGYIKLINFIRLKN PTVEYMNSIYNPVPWEKEEY LKPVLEDDLQLQDFVEDLYE PVSVPFSYPNGLSENTSVVE KLKHMEARALSAEALARAR EDLQKMKQFAQDFVMHTDVR TCSSTSVIADLQEDEDGVY
Immunogen Sequence	



Western blot analysis of lysates from wild type (WT) and PRMT3 knockout (KO) 293T cells, using [KO Validated] PRMT3 Rabbit polyclonal antibody (STJ115035) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



Western blot analysis of lysates from mouse brain, using [KO Validated] PRMT3 Rabbit polyclonal antibody (STJ115035) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081