

Anti-PRMT1 antibody [4E9-H9-H12] (STJ99141)

STJ99141

GENERAL INFORMATION

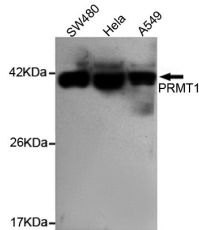
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Protein Arginine N-Methyltransferase 1 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	4E9-H9-H12
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:1000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2b
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3276
Gene Symbol	PRMT1
Uniprot ID	ANM1_HUMAN
Immunogen	Purified recombinant human PRMT1 protein fragments expressed in E.coli.
Immunogen Region	
Specificity	PRMT1 monoclonal antibody (Protein Arginine N-Methyltransferase 1) binds to endogenous Protein Arginine N-Methyltransferase 1.
Immunogen Sequence	



Western blot detection of PRMT1 in HeLa, A549 and SW480 cell lysates using PRMT1 mouse mAb (1:1000 diluted). Predicted band size: 42KDa. Observed band size: 42KDa.

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.
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