

Anti-PRMT1 antibody (1-100) [S0MR] (STJ11102090)

STJ11102090

GENERAL INFORMATION

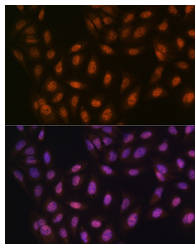
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

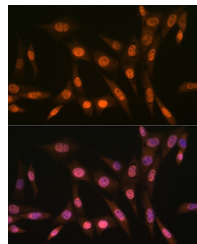
Clonality	Monoclonal
Clone ID	S0MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

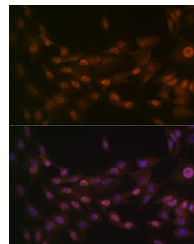
Gene ID	3276
Gene Symbol	PRMT1
Uniprot ID	ANM1_HUMAN
Immunogen	
Immunogen Region	1-100
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human PRMT1 (Q99873).
Immunogen Sequence	MAAAEAANCIMENFVATLAN GMSLQPPLLEEVSCGQAESSE KPNAEDMTSKDYFDSYAHF GIHEEMLKDEVRTLTYRNSM FHNRLHLFKDKVVLVDVSGGTG



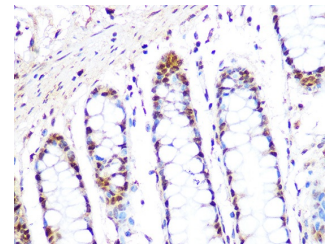
Immunofluorescence analysis of U-2 OS cells using PRMT1 Rabbit monoclonal antibody (STJ11102090) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH-3T3 cells using PRMT1 Rabbit monoclonal antibody (STJ11102090) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using PRMT1 Rabbit monoclonal antibody (STJ11102090) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffin-embedded human colon using PRMT1 Rabbit monoclonal antibody (STJ11102090) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

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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