

Anti-CARM1 antibody [2B9-H11-H10] (STJ99037)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IP
Host / Source	Mouse
Reactivity	Human/Mouse

PRODUCT PROPERTIES

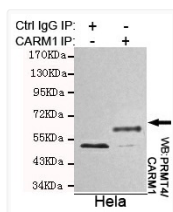
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:200-1:500
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
Molecular Weight	Observed: 63kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

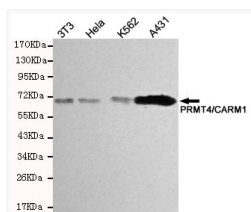
Gene ID	10498
Gene Symbol	CARM1
UniProt ID	CARM1_HUMAN
Specificity	This antibody detects endogenous levels of PRMT4/CARM1 and does not cross-react with related proteins.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunoprecipitation analysis of HeLa cell lysates using PRMT4/CARM1 mouse mAb.



Western blot detection of PRMT4/CARM1 in HeLa, A431 and K562 cell lysates using PRMT4/CARM1 mouse mAb (1:200-1:500 diluted). Predicted band size: 63kDa. Observed band size: 63kDa.