Anti-CARM1 antibody (409-608) (STJ22890)

STJ22890

GENERAL INFORMATION

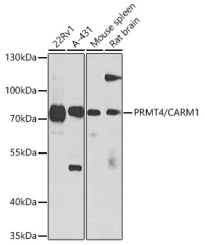
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-CARM1 (409-608) is suitable for use in Western Blot.
Applications WB
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

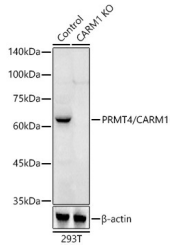
Clonality Polyclonal
Clone ID
Concentration
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB 1:200-1:2000
Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype IgG
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

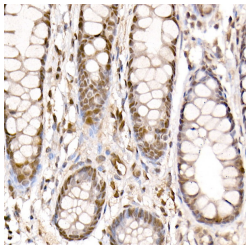
Gene ID 10498
Gene Symbol CARM1
Uniprot ID CARM1_HUMAN
Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 409-608 of human CARM1 (NP_954592.1).
Immunogen Region 409-608
Specificity
Immunogen Sequence



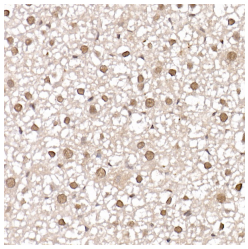
Western blot analysis of extracts of various cell lines, using PRMT4/CARM1 antibody (STJ22890) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 15s.



Western blot analysis of extracts from normal (control) and PRMT4/CARM1 knockout (KO) 293T cells, using PRMT4/CARM1 antibody (STJ22890) at 1:500 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Immunohistochemistry of paraffin-embedded human colon using [KO Validated] PRMT4/CARM1 rabbit polyclonal antibody (STJ22890) at dilution of 1:25 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded mouse liver using [KO Validated] PRMT4/CARM1 rabbit polyclonal antibody (STJ22890) at dilution of 1:25 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.

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