

Recombinant Anti-CRISPR Cas9 SA Rabbit mAb

Catalog # AP95045

Product Information

Application	WB, IHC, FC, IP, IF/IC
Host	Rabbit
Clonality	Monoclonal

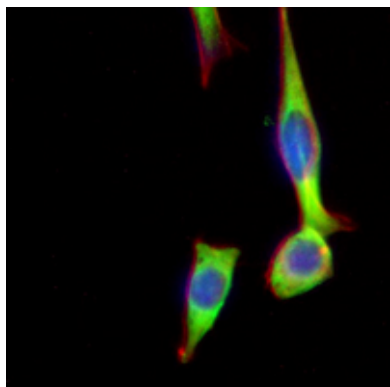
Additional Information

Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within CRISPR Cas9 SA protein. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000) IHC~~1:100~500 FC~~1:10~50 IP~~N/A IF/IC~~N/A
Format	Liquid in PBS, pH 7.3, 50% glycerol, 0.05% BSA, and 0.05% Proclin300.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Images



Western blot analysis of CRISPR Cas9 SA expression in HEK293T (A) whole cell lysates. (Predicted band size: 124 kD; Observed band size: 124 kD)



Immunofluorescent analysis of CRISPR Cas9 SA staining in HEK293T cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with an AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.