

For Research Use Only

Sa Cas9 Polyclonal antibody

Catalog Number: 26927-1-AP



Basic Information

Catalog Number:

26927-1-AP

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:6000

Size:

150ul , Concentration: 240 ug/ml by Nanodrop and 233 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG25669

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Staphylococcus aureus

Positive Controls:

WB : Recombinant protein,

Background Information

Cas9 (CRISPR associated protein 9) is an RNA-guided DNA endonuclease enzyme associated with the CRISPR (Clustered Regularly Interspaced Short Palindromic Repeats) adaptive immunity system in Streptococcus pyogenes (Sp). This antibody detects the Cas9 of Staphylococcus aureus (SaCas9). It can't detect the SpCas9.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:

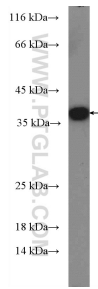
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Recombinant protein were subjected to SDS PAGE followed by western blot with 26927-1-AP (Sa Cas9 Antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.