

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):

Size:

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

Full Name:

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:6000

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG25669

Applications

Tested Applications:

WB, ELISA

Positive Controls:

WB: Recombinant protein,

Species Specificity:

Staphylococcus aureus

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

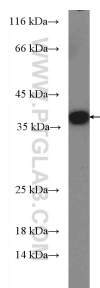
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

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.