

For Research Use Only

CsgG Polyclonal antibody

Catalog Number: 30123-1-AP



Basic Information

Catalog Number:

30123-1-AP

Concentration:

450 ug/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Calculated MW:

5 kDa

Observed MW:

~65 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:16000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

bacteria

Positive Controls:

WB : E.coli lysates,

Background Information

Escherichia coli CsgG is an essential lipoprotein component of the type VIII secretion system and forms a secretion channel in the bacterial outer membrane for transporting curli subunits. (PMID:25453093)

Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

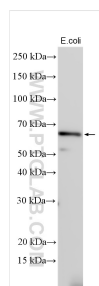
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



E.coli lysates were subjected to SDS PAGE followed by western blot with 30123-1-AP (CsgG antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours.