

For Research Use Only

# CsgG Polyclonal antibody

Catalog Number: 30123-1-AP



## Basic Information

Catalog Number:

30123-1-AP

Size:

150ul , Concentration: 450 ug/ml by Nanodrop;

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 pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

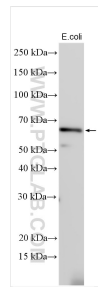
For technical support and original validation data for this product please contact:

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

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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.