

For Research Use Only

CsgG Polyclonal antibody

Catalog Number: 30123-1-AP



Basic Information

Catalog Number: 30123-1-AP	GenBank Accession Number: GeneID (NCBI):	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 450 µg/ml by Nanodrop;	Full Name: Calculated MW: 5 kDa	Recommended Dilutions: WB 1:2000-1:16000
Source: Rabbit	Observed MW: ~65 kDa	
Isotype: IgG		

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : E.coli ,
Species Specificity: bacteria	

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

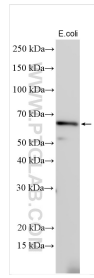
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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)
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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.