

For Research Use Only

DH5a-lysate Polyclonal antibody

Catalog Number: 10559-1-Ig **1 Publications**



Basic Information

Catalog Number:

10559-1-Ig

Size:

150ul , Concentration: 2000 ug/ml by Nanodrop and 700 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Calculated MW:

1-300 kDa

Purification Method:

Protein A purification

Recommended Dilutions:

WB 1:1000-1:8000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

bacteria

Positive Controls:

WB : Total bacteria lysates of DH5 alpha,

Background Information

This antibody is generated with the total bacteria lysate of DH5a. This antibody can be used to detect the host cell protein (HCP) residual.

Notable Publications

Author	Pubmed ID	Journal	Application
Yohei Noda	39730254	J Biosci Bioeng	

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**

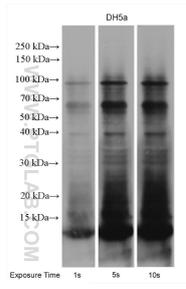
For technical support and original validation data for this product please contact:

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Selected Validation Data



Total DH5a lysates were subjected to SDS PAGE followed by western blot with 10559-1-Ig (DH5a-lysate antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.