

For Research Use Only

# ESD Monoclonal antibody

Catalog Number: 67069-1-Ig

Featured Product



## Basic Information

Catalog Number:

67069-1-Ig

GenBank Accession Number:

BC001169

Purification Method:

Protein A purification

Size:

150ul, Concentration: 1900 µg/ml by 2098

GeneID (NCBI):

2098

CloneNo.:

2F9A7

Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;

UNIPROT ID:

P10768

Recommended Dilutions:

WB 1:5000-1:20000

Source:

Mouse

Full Name:

esterase D/formylglutathione hydrolase

Isotype:

IgG1

Calculated MW:

31 kDa

Immunogen Catalog Number:

AG7487

Observed MW:

30-34 kDa

## Applications

Tested Applications:

WB, ELISA

Positive Controls:

WB : HeLa cells, Jurkat cells, PC-3 cells, Caco-2 cells, K-562 cells

Species Specificity:

human

## 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

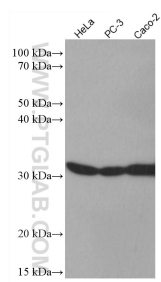
For technical support and original validation data for this product please contact:

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

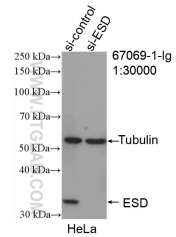
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# Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67069-1-Ig (ESD antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



WB result of ESD antibody (67069-1-Ig; 1:30000; incubated at room temperature for 1.5 hours) with sh-Control and sh-ESD transfected HeLa cells.