

For Research Use Only

# ESAM Polyclonal antibody

Catalog Number: 12445-1-AP **1 Publications**



## Basic Information

Catalog Number:

12445-1-AP

Size:

173 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2962

GenBank Accession Number:

BC016868

GeneID (NCBI):

90952

UNIPROT ID:

Q96AP7

Full Name:

endothelial cell adhesion molecule

Calculated MW:

390 aa, 41 kDa

Observed MW:

56-58 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2400

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : human lung tissue, human heart tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Miao Li	32637582	Mol Ther Oncolytics	WB

## 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

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

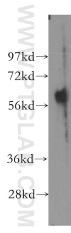
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



human lung tissue were subjected to SDS PAGE followed by western blot with 12445-1-AP (ESAM antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.