

For Research Use Only

ESAM Polyclonal antibody

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



Basic Information

Catalog Number: 12445-1-AP	GenBank Accession Number: BC016868	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 173 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 90952	Recommended Dilutions: WB 1:500-1:2400
Source: Rabbit	UNIPROT ID: Q96AP7	
Isotype: IgG	Full Name: endothelial cell adhesion molecule	
Immunogen Catalog Number: AG2962	Calculated MW: 390 aa, 41 kDa	
	Observed MW: 56-58 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : human lung tissue, human heart tissue
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: human	

Notable Publications

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

Storage

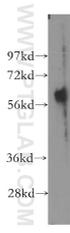
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 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 W: ptglab.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.