

For Research Use Only

TNFAIP1 Monoclonal antibody

Catalog Number: 60327-1-Ig **1 Publications**



Basic Information

Catalog Number: 60327-1-Ig	GenBank Accession Number: BC001949	Purification Method: Protein G purification
Size: 150ul , Concentration: 1400 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 7126	CloneNo.: 4F11B5
Source: Mouse	Full Name: tumor necrosis factor, alpha-induced protein 1 (endothelial)	Recommended Dilutions: WB 1:1000-1:6000 IHC 1:150-1:600
Isotype: IgG1	Calculated MW: 36 kDa	
Immunogen Catalog Number: AG7873	Observed MW: 36 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : HUVEC cells, HeLa cells
Cited Applications: WB	IHC : human lung cancer tissue, human colon cancer tissue
Species Specificity: human	
Cited Species: human	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Wu Shuang	29137317	Oncotarget	WB

Storage

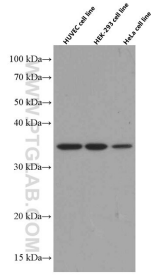
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

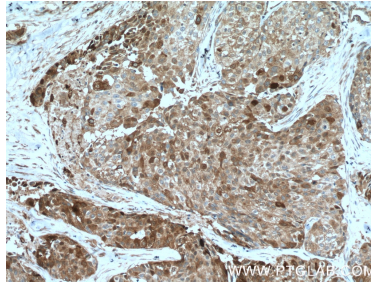
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

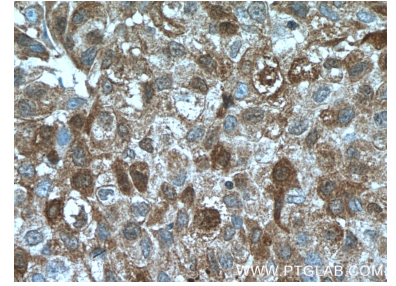
Selected Validation Data



HUVEC, HEK-293 and HeLa cells were subjected to SDS PAGE followed by western blot with 60327-1-Ig (TNFAIP1 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 60327-1-Ig (TNFAIP1 antibody) at dilution of 1:300 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 60327-1-Ig (TNFAIP1 antibody) at dilution of 1:300 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).