## For Research Use Only

# TNFAIP1 Monoclonal antibody

Catalog Number:60327-1-lg 1 Publications



**Basic Information** 

**Applications** 

Catalog Number: 60327-1-lg Size:

1400 µg/ml
Source:
Mouse
Isotype:
IgG1

Immunogen Catalog Number: AG7873

Tested Applications: IHC, WB,ELISA Cited Applications:

WB

Species Specificity: human Cited Species:

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer with C.O.

buffer pH 6.0

GenBank Accession Number:

BC001949 GeneID (NCBI): 7126

UNIPROT ID: Q13829 Full Name:

Observed MW: 36 kDa

tumor necrosis factor, alpha-induced protein 1 (endothelial)

Calculated MW: 36 kDa

Positive Controls:

WB: HUVEC cells, HeLa cells

IHC: human lung cancer tissue, human colon cancer

**Purification Method:** 

Protein G purification

Recommended Dilutions:

WB 1:1000-1:6000 IHC 1:150-1:600

CloneNo.:

4F11B5

tissue

# **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Wu Shuang	29137317	Oncotarget	WB

Storage

Storage:

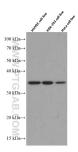
Store at -20°C. Stable for one year after shipment.

Storage Buffer

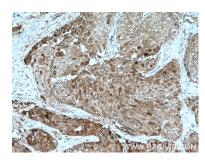
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

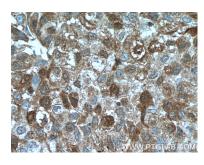
## **Selected Validation Data**



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 paraffinembedded 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 paraffinembedded 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).