

For Research Use Only

TNFAIP8L1 Polyclonal antibody, PBS Only

Catalog Number: 17366-1-PBS



Basic Information

Catalog Number:

17366-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10778

GenBank Accession Number:

BC017672

GeneID (NCBI):

126282

UNIPROT ID:

Q8WVP5

Full Name:

tumor necrosis factor, alpha-induced protein 8-like 1

Calculated MW:

186 aa, 21 kDa

Observed MW:

21 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

IHC, IP, Indirect ELISA

Species Specificity:

human, mouse

Background Information

TNFAIP8L1, also known as TIPE1, is a member of the TNFAIP8 family. TNFAIP8L1 possesses anti-apoptotic and pro-tumorigenic properties, which are crucial for tumor initiation and progression as well as the immune system's ability to combat cancer. TNFAIP8L1 is highly expressed in most cancer cell lines, particularly in cells transformed by viral genomes. The calculated molecular weight of TNFAIP8L1 is 21 kDa. (PMID: 36254562, PMID: 38065896, PMID: 21600655)

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

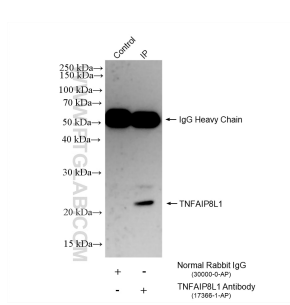
For technical support and original validation data for this product please contact:

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

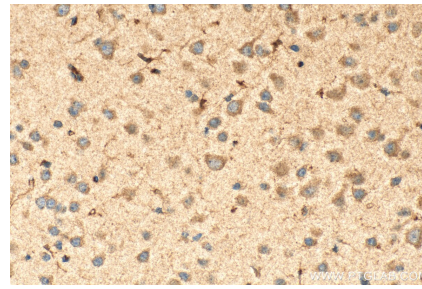
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



IP result of anti-TNFAIP8L1 (IP:17366-1-AP, 4ug; Detection:17366-1-AP 1:500) with mouse brain tissue lysate 1720 ug. This data was developed using the same antibody clone with 17366-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 17366-1-AP (TNFAIP8L1 antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 17366-1-PBS in a different storage buffer formulation.