

For Research Use Only

FAF2 Recombinant monoclonal antibody, PBS Only

Catalog Number: 88402-1-PBS



Basic Information

Catalog Number:

88402-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG33251

GenBank Accession Number:

BC014001

GeneID (NCBI):

23197

UNIPROT ID:

Q96CS3

Full Name:

Fas associated factor family member

2

Calculated MW:

445 aa, 53 kDa

Observed MW:

53 kDa

Purification Method:

Protein A purification

CloneNo.:

260728B3

Applications

Tested Applications:

WB, IP, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

Protein ETEA (FAF2, or UBXD8) is a homolog to Fas-associated factor 1 (FAF1), which is involved in Fas-mediated apoptosis. ETEA protein directly interacts with and negatively regulates neurofibromin. ETEA contains both UBA and UBX domains and overexpression of ETEA downregulates neurofibromin in human cells. It may play a role in the translocation of terminally misfolded proteins from the endoplasmic reticulum lumen to the cytoplasm and their degradation by the proteasome. ETEA is highly expressed in peripheral blood of patients with atopic dermatitis (AD) compared to normal individuals, and may regulate the resistance to apoptosis that is observed in T cells and eosinophils of AD patients.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

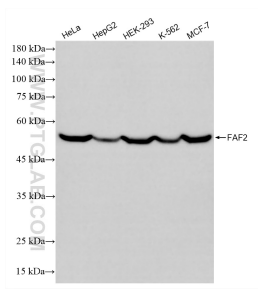
T: 4006900926

E: Proteintech-CN@ptglab.com

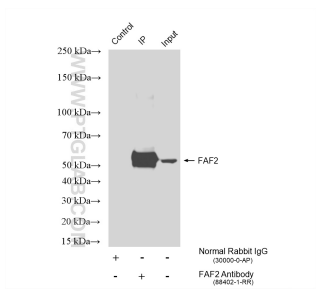
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 88402-1-RR (FAF2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 88402-1-PBS in a different storage buffer formulation.



IP result of anti-FAF2 (IP:88402-1-RR, 4ug; Detection:88402-1-RR 1:2000) with HeLa cells lysate 1200 ug. This data was developed using the same antibody clone with 88402-1-PBS in a different storage buffer formulation.