

For Research Use Only

# FAF1 Monoclonal antibody, PBS Only



Catalog Number: 60231-1-PBS

Featured Product

## Basic Information

Catalog Number:

60231-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG0407

GenBank Accession Number:

BC004970

GeneID (NCBI):

11124

UNIPROT ID:

Q9UNN5

Full Name:

Fas (TNFRSF6) associated factor 1

Calculated MW:

650aa, 74 kDa

Observed MW:

74 kDa

Purification Method:

Protein A purification

CloneNo.:

2E1D7

## Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

## Background Information

FAF1 was detected most abundant in testis, slightly less abundant in skeletal muscle and heart, followed by prostate, thymus, ovary, small intestine, and colon, but not in the peripheral blood leukocytes. The N-terminal region (amino acid 1-201) including the upstream ubiquitin homology domain of hFAF1 could bind with the death domain of Fas, which mediates programmed cell death, also called apoptosis, in a number of organ systems, notably the immune and nervous systems.

## Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

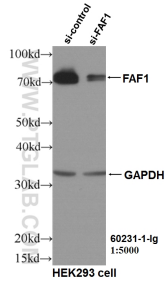
T: 4006900926

E: Proteintech-CN@ptglab.com

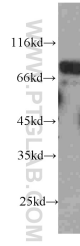
W: ptgcn.com

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## Selected Validation Data



WB result of FAF1 antibody (60231-1-Ig, 1:5000) with si-Control and si-FAF1 transfected HEK-293 cells. This data was developed using the same antibody clone with 60231-1-PBS in a different storage buffer formulation.



HEK-293 cells were subjected to SDS PAGE followed by western blot with 60231-1-Ig (FAF1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 60231-1-PBS in a different storage buffer formulation.