

Product datasheet for TA804157

OriGene Technologies, Inc.

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FAF1 Mouse Monoclonal Antibody [Clone ID: OTI11H10]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI11H10

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 415-650 of human FAF1

(NP_008982) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 73.8 kDa

Gene Name: Fas associated factor 1

Database Link: NP 008982

Entrez Gene 14084 MouseEntrez Gene 140657 RatEntrez Gene 11124 Human

09UNN5

Background: Interaction of Fas ligand (TNFSF6) with the FAS antigen (TNFRSF6) mediates programmed cell

death, also called apoptosis, in a number of organ systems. The protein encoded by this gene binds to FAS antigen and can initiate apoptosis or enhance apoptosis initiated through FAS antigen. Initiation of apoptosis by the protein encoded by this gene requires a ubiquitin-like

domain but not the FAS-binding domain. [provided by RefSeq, Jul 2008]

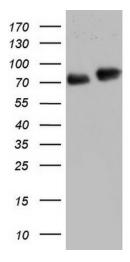


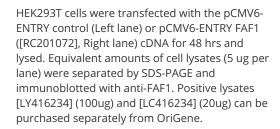


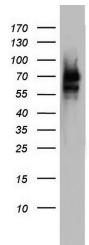
Synonyms: CGI-03; hFAF1; HFAF1s; UBXD12; UBXN3A

Protein Families: Druggable Genome

Product images:







Western blot analysis of HT29 cell lysate (35ug) by using anti-FAF1 monoclonal antibody. Dilution: 1:500