

OriGene Technologies, Inc.

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Product datasheet for TA804141AM

FAF1 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3E5]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI3E5
Applications:	WB
Recommended Dilution:	WB 1:200
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2a
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:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
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:	<u>NP_008982</u> <u>Entrez Gene 14084 MouseEntrez Gene 140657 RatEntrez Gene 11124 Human</u> <u>Q9UNN5</u>
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]



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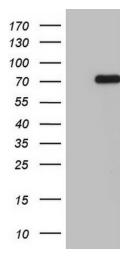
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CGI-03; hFAF1; HFAF1s; UBXD12; UBXN3A

Protein Families: Druggable Genome

Product images:

Synonyms:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FAF1 ([RC201072], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FAF1. Positive lysates [LY416234] (100ug) and [LC416234] (20ug) can be purchased separately from OriGene.

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