



FAF1 Polyclonal Antibody

Catalog No	YP-Ab-00391
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;ELISA
Gene Name	FAF1
Immunogen	The antiserum was produced against synthesized peptide derived from human FAF1. AA range:531-580
Specificity	FAF1 Polyclonal Antibody detects endogenous levels of FAF1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CGI 03;FAF1;FAS associated factor 1;hFAF1;HFAF1s;UBXD12;UBXN3A;FAS-associated factor 1;CGI-03;UBX domain-containing protein 12;UBX domain-containing protein 3A
Observed Band	75kD
Calculated Molecular Weight	75kD
Cell Pathway	Nucleus .
Tissue Specificity	Most abundant in testis, slightly less abundant in skeletal muscle and heart, followed by prostate, thymus, ovary, small intestine, and colon. Not detected in the peripheral blood leukocytes.
Function	function:Potentiates but cannot initiate FAS-induced apoptosis., similarity:Contains 1 UBX domain.,subunit:Specifically interacts with the cytoplasmic domain of FAS.,tissue specificity:Most abundant in testis, slightly less abundant in skeletal muscle and heart, followed by prostate, thymus, ovary, small intestine, and colon. Not detected in the peripheral blood leukocytes.,



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],

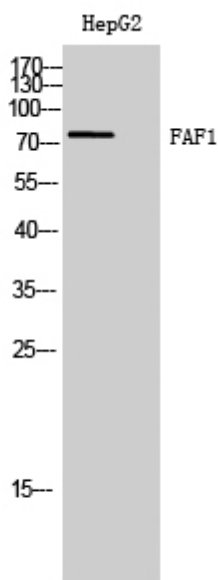
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of HepG2 cells using FAF1 Polyclonal Antibody