



FAF1 Polyclonal Antibody

Catalog No	YP-Ab-00563
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;IHC;IF;ELISA
Gene Name	FAF1
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human FAF1. AA range:461-510
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	WB: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000.. IF 1:50-200
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

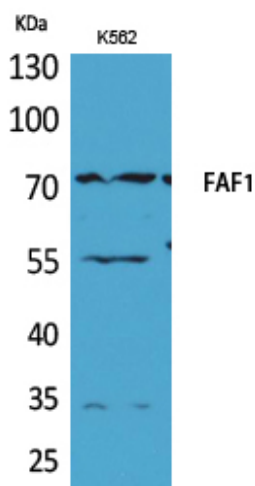
Avoid repeated freezing and thawing!

Usage suggestions

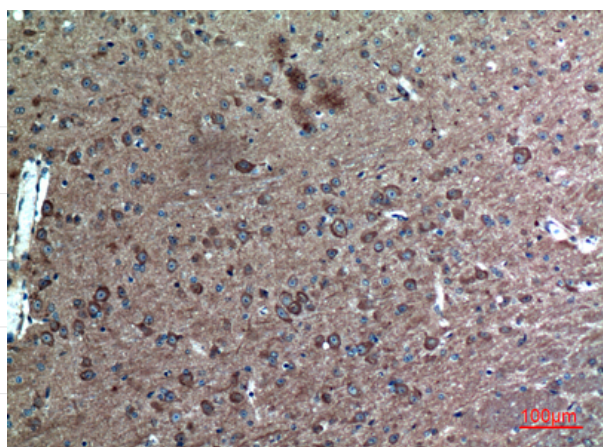
This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



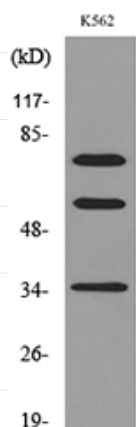
Products Images



Western Blot analysis of K562 cells using FAF1 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded mouse-brain, antibody was diluted at 1:100



Western blot analysis of lysate from K562 cells, using FAF1 Antibody.