10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

FAF1 Polyclonal Antibody

Catalog # AP69841

Product Information

Application	WB, E
Primary Accession	Q9UNN5
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	73954

Additional Information

Gene ID	11124
Other Names	FAF1; UBXD12; UBXN3A; CGI-03; FAS-associated factor 1; hFAF1; UBX domain-containing protein 12; UBX domain-containing protein 3A
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

Protein Information

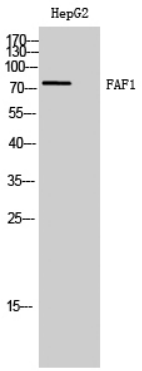
Name	FAF1
Synonyms	UBXD12, UBXN3A
Function	Ubiquitin-binding protein (PubMed: 19722279). Required for the progression of DNA replication forks by targeting DNA replication licensing factor CDT1 for degradation (PubMed:26842564). Potentiates but cannot initiate FAS-induced apoptosis (By similarity).
Cellular Location	Nucleus.
Tissue Location	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

Ubiquitin-binding protein (PubMed: 19722279). Required for the progression of DNA replication forks by

targeting DNA replication licensing factor CDT1 for degradation (PubMed:26842564). Potentiates but cannot initiate FAS-induced apoptosis (By similarity).

Images



Western Blot analysis of HepG2 cells using FAF1 Polyclonal Antibody

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.