

FAF1 Polyclonal Antibody

Catalog # AP73332

Product Information

Application WB, IHC-P **Primary Accession** <u>O9UNN5</u>

Reactivity Human, Mouse, Rat

HostRabbitClonalityPolyclonalCalculated MW73954

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. IHC-p: 1:100-300 ELISA: 1/20000. Not yet

tested in other applications. IHC-P~~Western Blot: 1/500 - 1/2000. IHC-p:

1:100-300 ELISA: 1/20000. Not yet tested in other applications.

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

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,

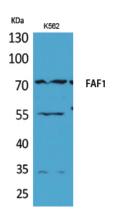
followed by prostate, thymus, ovary, small intestine, and colon. Not detected

in the peripheral blood leukocytes

Background

Ubiquitin-binding protein (PubMed: <u>19722279</u>). Required for the progression of DNA replication forks by targeting DNA replication licensing factor CDT1 for degradation (PubMed: <u>26842564</u>). Potentiates but cannot initiate FAS-induced apoptosis (By similarity).

Images



Western Blot analysis of K562 cells using FAF1 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000



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

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