

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°C |

Protein Information

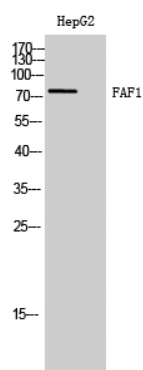
| | |
|--------------------------|---|
| Name | FAF1 |
| Synonyms | UBXD12, UBXN3A |
| Function | Ubiquitin-binding protein (PubMed: 19722279). Required for the progression of DNA replication forks by targeting DNA replication licensing factor CDT1 for degradation (PubMed: 26842564). Potentiates but 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: [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

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