

**FAF1 Polyclonal Antibody**  
**Catalog # AP73332****Specification****FAF1 Polyclonal Antibody - Product Information**

Application	WB, IHC-P
Primary Accession	<a href="#">Q9UNN5</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

**FAF1 Polyclonal Antibody - 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~~N/A

**Format**

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

**Storage Conditions**

-20°C

**FAF1 Polyclonal Antibody - Protein Information****Name** FAF1**Synonyms** UBXD12, UBXN3A**Function**

Ubiquitin-binding protein (PubMed:&lt;a href="http://www.uniprot.org/citations/19722279" target="\_blank"&gt;19722279&lt;/a&gt;). Required for the progression of DNA replication forks by targeting DNA replication licensing factor CDT1 for degradation (PubMed:&lt;a href="http://www.uniprot.org/citations/26842564" target="\_blank"&gt;26842564&lt;/a&gt;). 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,

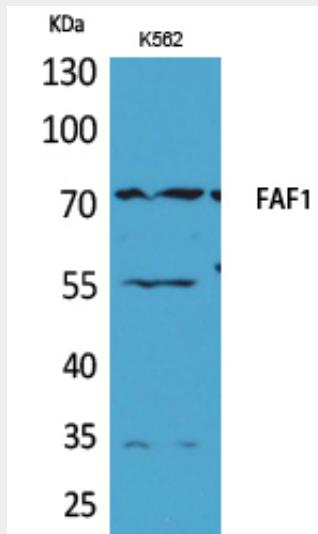
thymus, ovary, small intestine, and colon. Not detected in the peripheral blood leukocytes

### **FAF1 Polyclonal Antibody - Protocols**

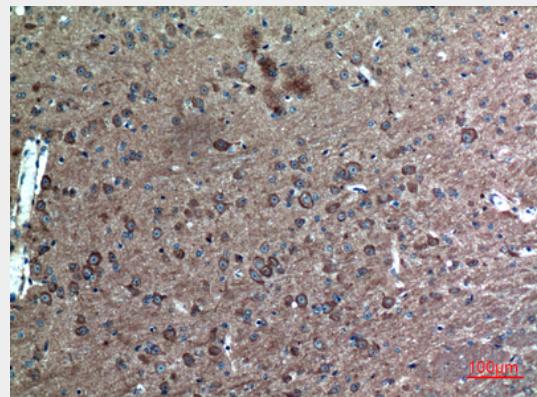
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

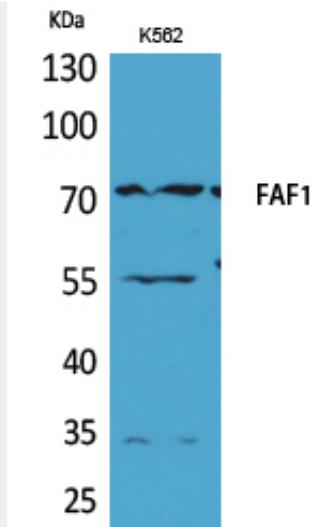
### **FAF1 Polyclonal Antibody - Images**



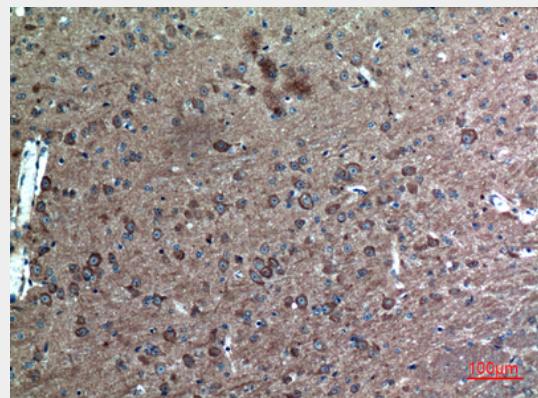
Western Blot analysis of K562 cells using FAF1 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000



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



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

#### **FAF1 Polyclonal Antibody - 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).