

FAF1 Blocking Peptide
Catalog # PBV10139b**Specification**

FAF1 Blocking Peptide - Product Information

Primary Accession	O9UNN5
Gene ID	11124
Calculated MW	73954

FAF1 Blocking Peptide - Additional Information**Gene ID** 11124**Application & Usage**

The peptide is used for blocking the antibody activity of FAF1. It usually blocks the antibody activity completely in Western blot analysis by incubating the peptide with equal volume of antibody for 30-60 minutes at 37°C.

Other Names

FAS-associated factor 1, hFAF1, UBX domain-containing protein 12, UBX domain-containing protein 3A, FAF1, UBXD12, UBXN3A

Target/Specificity

FAF1

Formulation

50 µg (0.5 mg/ml) in phosphate buffered saline (PBS), pH 7.2, containing 50% glycerol, 1% BSA and 0.02% thimerosal.

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

FAF1 Blocking Peptide is for research use only and not for use in diagnostic or therapeutic procedures.

FAF1 Blocking Peptide - Protein Information**Name** FAF1**Synonyms** UBXD12, UBXN3A**Function**

Ubiquitin-binding protein (PubMed:<a href="http://www.uniprot.org/citations/19722279"

target="_blank">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

FAF1 Blocking Peptide - 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 Blocking Peptide - Images