

FAF1 Polyclonal Antibody

CATALOG NO:	3346-30T 30 µg (Trial size) 3346-100 100 µg
HOST:	Rabbit
IMMUNOGEN:	Synthetic peptide corresponding to residues surrounding amino acid 640 of human FAF1 (ID# BV-371)
SPECIES REACTIVITY:	Human, Mouse, Rat

FORMULATION:

0.5 mg/ml affinity purified rabbit anti-FAF1 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal.

STORAGE CONDITIONS:

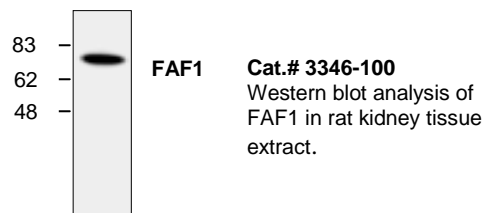
Store at -20°C. For long-term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

BACKGROUND:

FAF1 (Fas-associated protein factor 1) specifically interacts with the cytoplasmic domain of wild type, but not mutated, Fas in both yeast and mammalian cells. When transiently expressed in T cells, FAF1 potentiates Fas-induced apoptosis. In contrast to TRADD, FADD, and RIP, FAF1 lacks a DDH (Death domain homologous region) and cannot induce apoptosis independent of Fas activation.

APPLICATION AND USAGE:

The antibody can be used for Western blotting (0.5-4 µg/ml). Based on researchers feedback, the antibody also works well in immunoprecipitation and immunohistochemistry. However, the optimal conditions should be determined individually. Rat kidney cell lysate can be used as a positive control. Blocking peptide (Cat.# 3346BP-50) can be used as a positive control.



FOR RESEARCH USE ONLY! Not to be used on humans.

RELATED PRODUCTS:

Apoptosis Detection Kits & Reagents

- Annexin V Kits & Bulk Reagents
- Caspase Assay Kits & Reagents
- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptotic Cell Isolation Kit

Cell Fractionation System

- Mitochondria/Cytosol Fractionation Kit
- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

Cell Proliferation & Senescence

- Quick Cell Proliferation Assay Kit
- Senescence Detection Kit
- High Throughput Apoptosis/Cell Viability Assay Kits
- LDH-Cytotoxicity Assay Kit
- Bioluminescence Cytotoxicity Assay Kit
- Live/Dead Cell Staining Kit

Cell Damage & Repair

- HDAC Fluorometric & Colorimetric Assays & Drug Discovery Kits
- HAT Colorimetric Assay Kit & Reagents
- DNA Damage Quantification Kit
- Glutathione & Nitric Oxide Fluorometric & Colorimetric Assay Kits

Signal Transduction

- cAMP & cGMP Assay Kits
- Akt & JNK Activity Assay Kits
- Beta-Secretase Activity Assay Kit

Adipocyte & Lipid Transfer

- Recombinant Adiponectin, Survivin, & Leptin
- CETP Activity Assay & Drug Discovery Kits
- PLTP Activity Assay Kit
- Total Cholesterol Quantification Kit

Molecular Biology & Reporter Assays

- siRNA Vectors
- Cloning Insert Quick Screening Kit
- Mitochondrial & Genomic DNA Isolation Kits
- 5 Minutes DNA Ligation Kit
- 20 Minutes Gel Staining/Destaining Kit
- β-Galactosidase Staining Kit & Luciferase Reporter Assay Kit

Growth Factors and Cytokines

Monoclonal and Polyclonal Antibodies