

Rabbit anti-Human, Mouse FADD Monoclonal Antibody | anti-Fadd antibody

FADD Rabbit PolymAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA283076	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

FADD; Monoclonal Antibody; FADD Rabbit PolymAb; Mort1/FADD; anti-Fadd antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.09% Sodium azide, 0.05% BSA, 50% glycerol, pH7.3.
Applicable Applications for anti-Fadd antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Cross Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein of human/mouse FADD
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



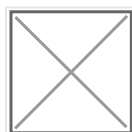
IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Rat colon tissue using FADD Rabbit PolymAb® (AAA283076) at a dilution of 1:2000 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer(pH 9.0) prior to IHC staining.



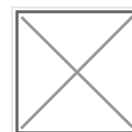
IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Mouse kidney tissue using FADD Rabbit PolymAb® (AAA283076) at a dilution of 1:2000 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer(pH 9.0) prior to IHC staining.



IHC (Immunohistochemisry)

Immunohistochemistry analysis of paraffin-embedded Mouse intestin tissue using FADD Rabbit PolymAb® (AAA283076) at a dilution of 1:2000 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer(pH 9.0) prior to IHC staining.



WB (Western Blot)

Western blot analysis of various lysates using FADD Rabbit PolymAb® (AAA283076) at 1:15000 dilution incubated overnight at 4?.Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.Lysates/proteins: 25 ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Basic Kit (RM00020).Exposure time: 90s.



WB (Western Blot)

Western blot analysis of lysates from Mouse heart using FADD Rabbit PolymAb® (AAA283076) at 1:15000 dilution incubated overnight at 4?.Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.Lysates/proteins: 25 ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Basic Kit (RM00020).Exposure time: 10s.

ADDITIONAL INFORMATION

Related Product Information for anti-Fadd antibody	Predicted to enable several functions, including caspase binding activity; death effector domain binding activity; and tumor necrosis factor receptor superfamily binding activity. Involved in several processes, including hematopoietic or lymphoid organ development; negative regulation of activation-induced cell death of T cells; and positive regulation of CD8-positive, alpha-beta cytotoxic T cell extravasation. Acts upstream of or within extrinsic apoptotic signaling pathway in absence of ligand; motor neuron apoptotic process; and regulation of programmed cell death. Predicted to be located in several cellular components, including cell body; cytosol; and membrane raft. Predicted to be part of CD95 death-inducing signaling complex and ripoptosome. Predicted to be active in cytoplasm. Is expressed in several structures, including alimentary system; brain; genitourinary system; hemolymphoid system gland; and liver and biliary system. Human ortholog(s) of this gene implicated in leukemia. Orthologous to human FADD (Fas associated via death domain).
Product Categories/Family for anti-Fadd antibody	Cell Biology Apoptosis Intracellular Associated ProteinsCancer Invasion/microenvironment Apoptosis Death receptors & ligands FADDCancer Cell Death Apoptosis Receptors Death receptors & ligands FADDCancer Cell Death Necroptosis; Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	6753812
NCBI GeneID	14082/8772
NCBI Accession #	NP_034305.1
NCBI GenBank Nucleotide #	NM_010175.5
UniProt Accession #	Q61160; Q13158
Molecular Weight	Calculated MW: 23kDa Observed MW: 28kDa
UniProt Protein Name	Protein FADD
UniProt Gene Name	Fadd
UniProt Synonym Gene Names	Mort1
UniProt Entry Name	FADD_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/fadd-antibody-immunohistochemistry-western-blot-elisa/283076>