

Anti-FADD Monoclonal Antibody

Catalog # ABO14532

Product Information

Application	WB, IHC, FC
Primary Accession	Q61160
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-FADD Monoclonal Antibody . Tested in WB, IHC, Flow Cytometry applications. This antibody reacts with Mouse.

Additional Information

Gene ID	14082
Other Names	FAS-associated death domain protein, FAS-associating death domain-containing protein, Mediator of receptor induced toxicity, Fadd {ECO:0000303 PubMed:8649383, ECO:0000312 MGI:MGI:109324}
Calculated MW	22960
Application Details	WB 1:500-1:2000 IHC 1:50-1:200 FC 1:50
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names Immunogen	Clone: ADDE-6 A synthesized peptide derived from human FADD Apoptotic adaptor molecule that recruits caspase-8 or caspase-10 to the activated Fas (CD95) or TNFR-1 receptors. The resulting aggregate called the death-inducing signaling complex (DISC) performs caspase-8 proteolytic activation. Active caspase-8 initiates the subsequent cascade of caspases mediating apoptosis.
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

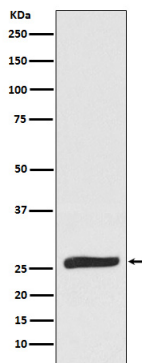
Protein Information

Name Fadd {ECO:0000303 | PubMed:8649383, ECO:0000312 | MGI:MGI:109324}

Function Apoptotic adapter molecule that recruits caspases CASP8 or CASP10 to the activated FAS/CD95 or TNFRSF1A/TNFR-1 receptors. The resulting aggregate called the death-inducing signaling complex (DISC) performs CASP8 proteolytic activation. Active CASP8 initiates the subsequent cascade of caspases mediating apoptosis. Involved in interferon-mediated antiviral immune response, playing a role in the positive regulation of interferon signaling.

Cellular Location Cytoplasm {ECO:0000250 | UniProtKB:Q13158}.

Images



Western blot analysis of FADD expression in Raw264.7 cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.