

Anti-FADD Monoclonal Antibody

Catalog Number: M00237-1

About Fadd

C3 plays a central role in the activation of the complement system. Its processing by C3 convertase is the central reaction in both classical and alternative complement pathways. After activation C3b can bind covalently, via its reactive thioester, to cell surface carbohydrates or immune aggregates.

Overview

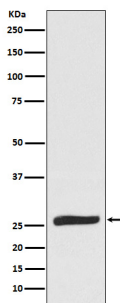
Product Name	Anti-FADD Monoclonal Antibody
Reactive Species	Mouse
Description	Boster Bio Anti-FADD Monoclonal Antibody catalog # M00237-1. Tested in WB, IHC, Flow Cytometry applications. This antibody reacts with Mouse.
Application	Flow Cytometry, IHC, WB
Clonality	Monoclonal ADDE-6
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Storage Instructions	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.
Host	Rabbit
Uniprot ID	Q61160

Technical Details

Immunogen	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.
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the

optimal dilution ratio for your samples.
Some PubMed article(s) citing the expression level of this target are as follows:
Boster Bio's internal QC testing used:
WB 1:500-1:2000
IHC 1:50-1:200
FC 1:50

Anti-FADD Monoclonal Antibody (M00237-1) Images



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

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