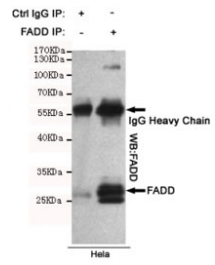
FADD Antibody [clone 5A3-C7-G9] (F54022)

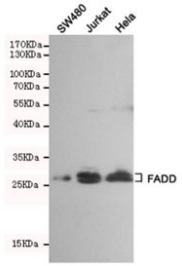
Catalog No.	Formulation	Size
F54022-0.1ML	In PBS with 50% glycerol and 0.03% ProClin 300	0.1 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG2a
Clone Name	5A3-C7-G9
Purity	Protein G affinity
UniProt	Q13158
Applications	Western blot: 1:500 Immunoprecipitation: suitable
Limitations	This FADD antibody is available for research use only.



Immunoprecipitation of FADD from HeLa cell lysate using FADD antibody. The precipitate was subsequently immunoblotted with the same mAb.



Western blot testing of SW480, Jurkat and HeLa cell lysates using FADD antibody at 1:500. Predicted molecular weight ~28 kDa.

Description

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. Involved in interferon-mediated antiviral immune response, playing a role in the positive regulation of interferon signaling. [UniProt]

Application Notes

The stated application concentrations are suggested starting points. Titration of the FADD antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A human recombinant protein was used as the immunogen for this FADD antibody.

Storage

Store the FADD antibody at -20oC.

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