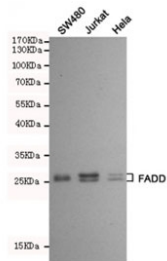


FADD Antibody [clone 5E8-A7] (F54009)

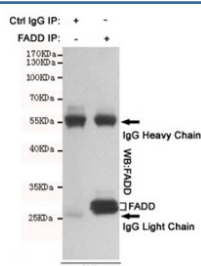
Catalog No.	Formulation	Size
F54009-0.1ML	In PBS with 50% glycerol and 0.03% ProClin 300	0.1 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1
Clone Name	5E8-A7
Purity	Protein G affinity
UniProt	Q13158
Applications	Western Blot : 1:500 Immunoprecipitation : suitable
Limitations	This FADD antibody is available for research use only.



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



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

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.