

Anti FADD Antibody

Catalog No: tcsa16774



Available Sizes

Size: 100μl



Specifications

Application:

WB

Species Reactivity:

Human

Host Species:

Rabbit

Immunogen / Amino acids:

A synthetic peptide of human FADD

Conjugation:

Unconjugated

Clonality:

Polyclonal

Isotype:

IgG

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Recommended Dilution:

WB 1:500 - 1:1000

Storage Instruction:

Store at -20C. Avoid freeze / thaw cycles.

Alternative Names:

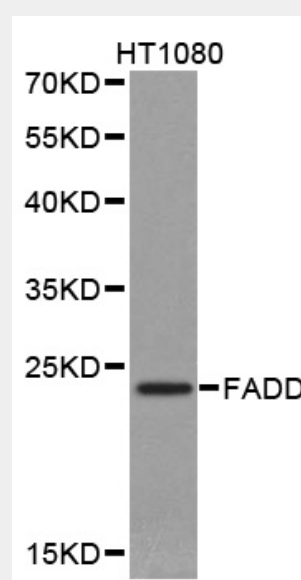
FADD antibody; FAS-associated death domain protein antibody; FAS-associating death domain-containing protein antibody; Growth-inhibiting gene 3 protein antibody; Mediator of receptor induced toxicity antibody; Protein FADD antibody; FADD

SwissProt:

Q13158

Product Description

The protein encoded by this gene is an adaptor molecule that interacts with various cell surface receptors and mediates cell apoptotic signals. Through its C-terminal death domain, this protein can be recruited by TNFRSF6/Fas-receptor, tumor necrosis factor receptor, TNFRSF25, and TNFSF10/TRAIL-receptor, and thus it participates in the death signaling initiated by these receptors. Interaction of this protein with the receptors unmasks the N-terminal effector domain of this protein, which allows it to recruit caspase-8, and thereby activate the cysteine protease cascade. Knockout studies in mice also suggest the importance of this protein in early T cell development.



Western blot analysis of extracts of HT-1080 cells, using FADD antibody. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!