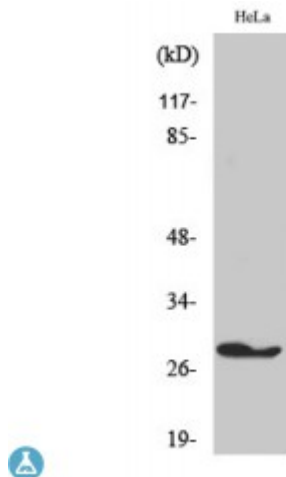


Anti-FADD antibody



Description	Rabbit polyclonal to FADD.
Model	STJ93021
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human FADD around the non-phosphorylation site of S194.
Immunogen Region	130-210 aa
Gene ID	8772
Gene Symbol	FADD
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:5000
Specificity	FADD Polyclonal Antibody detects endogenous levels of FADD protein.
Tissue Specificity	Expressed in a wide variety of tissues, except for peripheral blood mononuclear leukocytes.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	FAS-associated death domain protein FAS-associating death domain-containing protein Growth-inhibiting gene 3 protein Mediator of receptor induced toxicity Protein FADD

Molecular Weight	28 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:3573OMIM:602457
Alternative Names	FAS-associated death domain protein FAS-associating death domain-containing protein Growth-inhibiting gene 3 protein Mediator of receptor induced toxicity Protein FADD
Function	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.
Sequence and Domain Family	Contains a death domain involved in the binding of the corresponding domain within Fas receptor. The interaction between the FAS and FADD death domains is crucial for the formation of the death-inducing signaling complex (DISC).