

FADD Rabbit pAb

CatalogNo: YT1656 Orthogonal Validated 💽

Key Features

Host Species

• Rabbit • Human.Mou

Isotype

IgG

Reactivity Applications
• Human, Mouse • WB, IHC, IF, ELISA

MW
• 28kD (Observed)

Recommended Dilution Ratios

WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000 IF 1:50-200

Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen The antiserum was produced against synthesized peptide derived from human FADD. AA

range:159-208

Specificity FADD Polyclonal Antibody detects endogenous levels of FADD protein.

| Target Information

Gene name

FADD

Protein Name

Protein FADD

Organism	Gene ID	UniProt ID	
Human	<u>8772</u> ;	<u>Q13158;</u>	
Mouse		<u>Q61160;</u>	

Cellular Localization

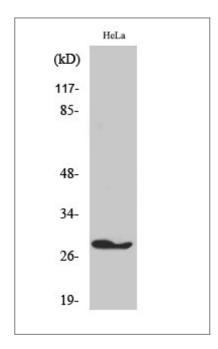
cytoplasm,cytosol,plasma membrane,death-inducing signaling complex,CD95 deathinducing signaling complex, neuron projection, cell body, membrane raft, ripoptosome,

Tissue specificity Expressed in a wide variety of tissues, except for peripheral blood mononuclear leukocytes.

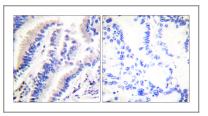
Function

Domain: Contains a death domain involved in the binding of the corresponding domain within Fas receptor., 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., PTM: Phosphorylated., similarity: Contains 1 death domain., similarity: Contains 1 DED (death effector) domain., subunit: Interacts with CFLAR, PEA15 and MBD4. When phosphorylated, part of a complex containing HIPK3 and FAS. May interact with MAVS/IPS1. Interacts with MOCV v-CFLAR protein and LRDD., tissue specificity: Expressed in a wide variety of tissues, except for peripheral blood mononuclear leukocytes.,

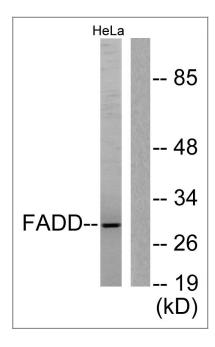
Validation Data



Western Blot analysis of various cells using FADD Polyclonal Antibody diluted at 1:500



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using FADD Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HeLa cells, treated with PMA 125ng/ml 30', using FADD Antibody. The lane on the right is blocked with the synthesized peptide.

| Contact information

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Please scan the QR code to access additional product information: **FADD Rabbit pAb**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents