

## Anti-FADD Rabbit mAb

Purified Rabbit Monoclonal Antibody

Catalog # R012601

### Product Information

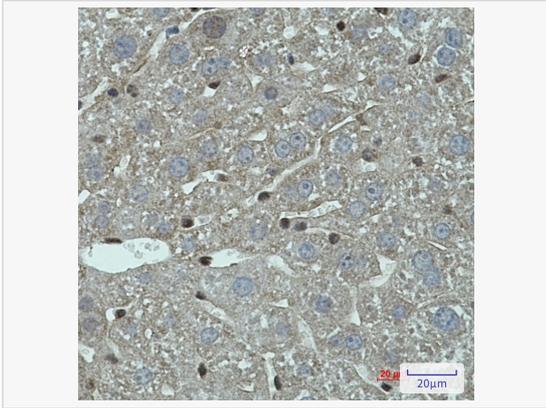
Application	WB, IHC-P/IF (Tissue-P), ELISA
Reactivity	Human, Mouse
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100
Host	Rabbit
Clonality	Monoclonal
Clone No.	96M08K03
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic peptide of mouse FADD
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-FADD antibody [96M08K03] is for research use only and not for use in diagnostic or therapeutic procedures.

### Protein Information

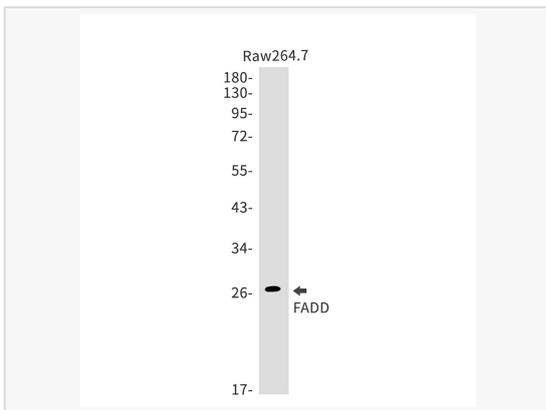
Synonyms	Mort1/FADD.
Calculated MW	Calculated MW: 23 kDa; Observed MW: 28 kDa
Uniprot ID	Q61160
Gene ID	14082
Background	Apoptotic adaptor molecule that recruits caspase-8 or caspase-10 to the activated Fas (CD95) or TNFR-1 receptors. The resulting aggregate called the death-inducing signaling complex (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 .

## Validation Images

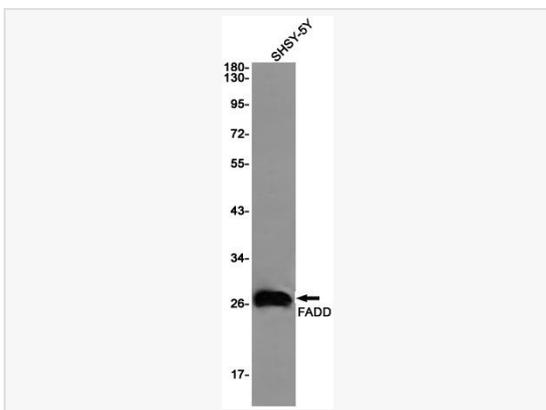
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Immunohistochemistry analysis of paraffin-embedded mouse liver using FADD antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of FADD in Raw264.7 lysates using FADD antibody.



Western blot analysis of FADD in SH-SY5Y lysates using FADD antibody