

FADD Rabbit mAb

Catalog No: #52276

Package Size: #52276-1 50ul #52276-2 100ul

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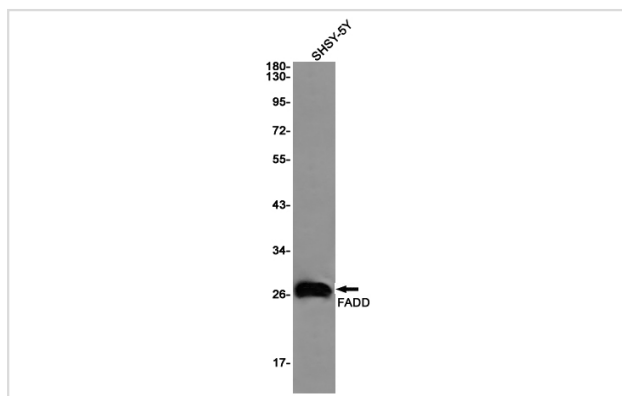
Description

Product Name	FADD Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S05-1K1
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB
Species Reactivity	Mouse
Immunogen Description	A synthetic peptide of mouse FADD
Conjugates	Unconjugated
Modification	Unmodification
Other Names	Mort1/FADD
Accession No.	Swiss-Prot:Q61160GeneID:14082
Uniprot	Q61160
GeneID	14082
Calculated MW	Calculated MW: 23 kDa; Observed MW: 28 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

WB: 1/1000-1/5000;

Images



Western blot detection of FADD in SHSY-5Y cell lysates using FADD Rabbit mAb(1:1000 diluted). Predicted band size:23KDa.Observed band size:28KDa.

Background

Swiss-Prot Acc.Q61160. 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.

Note: This product is for in vitro research use only