

Product datasheet for **TA384205S**

Fadd Rabbit Monoclonal Antibody [Clone ID: R05-1K1]

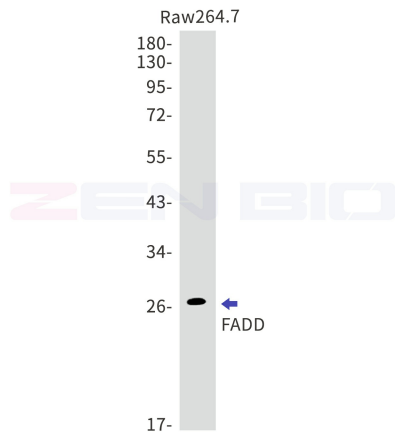
Product data:

Product Type:	Primary Antibodies
Clone Name:	R05-1K1
Applications:	IHC, WB
Recommended Dilution:	WB: 1/1000-1/5000 IHC: 1/20-1/50
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	A synthetic peptide of mouse FADD
Formulation:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Calculated MW: 23 kDa; Observed MW: 28 kDa
Gene Name:	Fas (TNFRSF6)-associated via death domain
Database Link:	Entrez Gene 14082 Mouse Q61160
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 .
Synonyms:	GIG3; MGC8528; MORT1

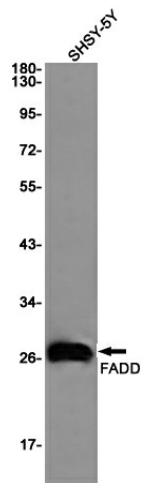


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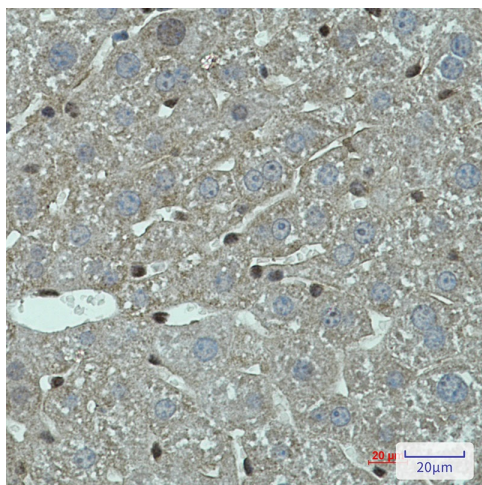
Product images:



Western blot detection of FADD in Raw264.7 lysates using FADD antibody. Predicted band size: 23kDa. Observed band size: 28kDa.



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.



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