

FADD Antibody | anti-FADD antibody

FADD (Phospho-Ser191) Antibody

CATALOG # AAA110841	REACTIVITY Human (Identities = 100%, Positives = 100%) Mouse (Identities = 100%, Positives = 100%)	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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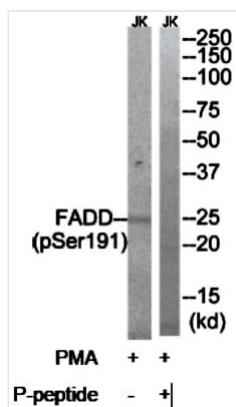
PRODUCT SYNONYMS

FADD; FADD (Phospho-Ser191) Antibody; FAS-associating death domain-containing protein; Mediator of receptor induced toxicity; MORT1; anti-FADD antibody

PRODUCT SPECIFICATIONS

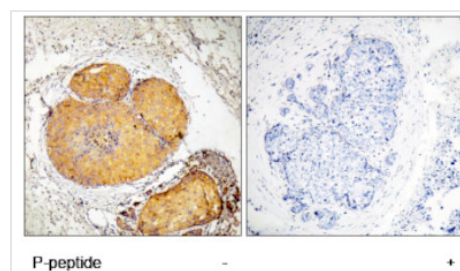
Reactivity	Human (Identities = 100%, Positives = 100%) Mouse (Identities = 100%, Positives = 100%)
Specificity	FADD (Phospho-Ser191) antibody detects endogenous levels of FADD only when phosphorylated at serine 191.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	208
Applicable Applications for anti-FADD antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human FADD around the phosphorylation site of serine 191 (N-M-SP-P-V).
All Sites	Human: Ser191
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from Jurkat cells, treated with PMA (125ng/ml, 30mins), using FADD (Phospho-Ser191) antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using FADD (Phospho-Ser191) antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-FADD antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Sugano S., Nat. Genet. 36:40-45(2004). Farmer A., Submitted (MAY-2003). Venter J.C., Submitted (JUL-2005).

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505229
NCBI GeneID	8772
NCBI Accession #	NP_003815.1
NCBI GenBank Nucleotide #	NM_003824.3
UniProt Accession #	Q13158; Q14866; Q6IBR4
Molecular Weight	23,279 Da
NCBI Official Full Name	FAS-associated death domain protein
NCBI Official Synonym Full Names	Fas associated via death domain
NCBI Official Symbol	FADD
NCBI Official Synonym Symbols	GIG3; MORT1
NCBI Protein Information	FAS-associated death domain protein
UniProt Protein Name	FAS-associated death domain protein
UniProt Gene Name	FADD
UniProt Synonym Gene Names	MORT1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-mouse-antibody/fadd/110841>