Datasheet for ABIN533782

anti-FADD antibody (AA 1-208)

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Overview

Quantity:	100 µL
Target:	FADD
Binding Specificity:	AA 1-208
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FADD antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Purpose:	Mouse monoclonal antibody raised against partial recombinant FADD.
Immunogen:	Recombinant protein corresponding to amino acids 1-208 of human FADD.
Clone:	J1D2
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	FADD

Target Details

Alternative Name:	FADD (FADD Products)
Gene ID:	8772
Pathways:	Apoptosis, TLR Signaling, Activation of Innate immune Response, Positive Regulation of Endopeptidase Activity, Toll-Like Receptors Cascades

Application Details

Application Notes:	The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS, pH 7.4 (10 % glycerol, 0.02 % sodium azide).
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Publications

Product cited in:	Tsao, Su, Lin, Yu, Kuo, Shen, Chen, Liao: "Japanese encephalitis virus infection activates caspase-8 and -9 in a FADD-independent and mitochondrion-dependent manner." in: **The Journal of general virology**, Vol. 89, Issue Pt 8, pp. 1930-41, (2008) (PubMed). Tourneur, Buzyn, Chiocchia: "FADD adaptor in cancer." in: **Medical immunology (London, England)**, Vol. 4, Issue 1, pp. 1, (2005) (PubMed). Bannerman, Tupper, Kelly, Winn, Harlan: "The Fas-associated death domain protein suppresses activation of NF-kappa B by LPS and IL-1 beta." in: **The Journal of clinical investigation**, Vol. 109, Issue 3, pp. 419-25, (2002) (PubMed).

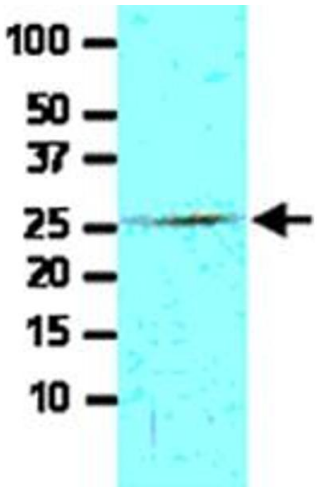

Image 1. Cell lysate of Jurkat (30 ug) was resolved by SDS-PAGE and probed with FADD monoclonal antibody, clone J1D2 (1:500). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.