

Datasheet for ABIN6943995
anti-MADD antibody (AA 851-950) (Cy5)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	MADD
Binding Specificity:	AA 851-950
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MADD antibody is conjugated to Cy5
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human DENN
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Sheep,Horse
Purification:	Purified by Protein A.

Target Details

Target:	MADD
Alternative Name:	MADD (MADD Products)

Target Details

Background: Synonyms: Differentially expressed in normal and neoplastic cells, FLJ35600, IG20, Insulinoma glucagonoma clone 20, KIAA0358, MADD, MADD_HUMAN, MAP kinase-activating death domain protein, Rab3 GDP/GTP exchange factor, RAB3GEP, DENN

Background: Tumor necrosis factor alpha (TNF-alpha) is a signaling molecule that interacts with one of two receptors on cells targeted for apoptosis. The apoptotic signal is transduced inside these cells by cytoplasmic adaptor proteins. The protein encoded by this gene is a death domain-containing adaptor protein that interacts with the death domain of TNF-alpha receptor 1 to activate mitogen-activated protein kinase (MAPK) and propagate the apoptotic signal. It is membrane-bound and expressed at a higher level in neoplastic cells than in normal cells. Several transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Jul 2008]

Gene ID: 8567

UniProt: [Q8WXG6](#)

Pathways: [Caspase Cascade in Apoptosis](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Handling

Expiry Date: 12 months