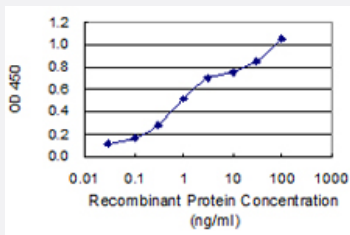


DEDD monoclonal antibody (M01), clone 1C7

Catalog # H00009191-M01

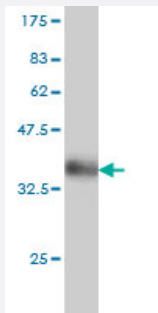
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged DEDD is 0.03 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant DEDD.

Immunogen

DEDD (NP_127491, 91 a.a. ~ 190 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

II TRHDLLPYVTLKRRRAVCPDLVDKYLEETSIRYVTPRALSDPEPRPPQPSKTVPPHYPVVCCPTS
GPQMCSKRPARGRATLGSRKRRKSVTPDPKEK

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence	Mouse (98); Rat (98)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged DEDD is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — DEDD

Entrez GeneID	9191
GeneBank Accession#	NM_032998
Protein Accession#	NP_127491
Gene Name	DEDD
Gene Alias	CASP8IP1, DEDD1, DEFT, FLDED1, KE05
Gene Description	death effector domain containing
Omim ID	606841
Gene Ontology	Hyperlink

Gene Summary

This gene encodes a protein that contains a death effector domain (DED). DED is a protein-protein interaction domain shared by adaptors, regulators and executors of the programmed cell death pathway. Overexpression of this gene was shown to induce weak apoptosis. Upon stimulation, this protein was found to translocate from cytoplasm to nucleus and colocalize with UBTF, a basal factor required for RNA polymerase I transcription, in the nucleolus. At least three transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]

Other Designations

OTTHUMP00000031821|death effector domain-containing|death effector domain-containing protein