

DIDO1 rabbit monoclonal antibody

Catalog # H00011083-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human DIDO1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human DIDO1 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human DIDO1 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — DIDO1

Entrez GeneID	11083
GeneBank Accession#	DIDO1
Gene Name	DIDO1
Gene Alias	BYE1, C20orf158, DATF1, DIDO2, DIDO3, DIO-1, DIO1, DKFZp434P1115, FLJ11265, KIAA0333, MGC16140, dJ885L7.8
Gene Description	death inducer-obliterator 1
Omim ID	604140
Gene Ontology	Hyperlink
Gene Summary	Apoptosis, a major form of cell death, is an efficient mechanism for eliminating unwanted cells and is of central importance for development and homeostasis in metazoan animals. In mice, the death inducer-obliterator-1 gene is upregulated by apoptotic signals and encodes a cytoplasmic protein that translocates to the nucleus upon apoptotic signal activation. When overexpressed, the mouse protein induced apoptosis in cell lines growing in vitro. This gene is similar to the mouse gene and therefore is thought to be involved in apoptosis. Alternatively spliced transcripts have been found for this gene, encoding multiple isoforms. [provided by RefSeq]
Other Designations	OTTHUMP00000031518 OTTHUMP00000031519 OTTHUMP00000031520 OTTHUMP00000031521 OTTHUMP00000031522 death associated transcription factor 1

Disease

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