

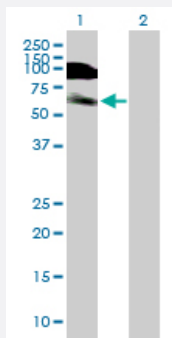
MaxPab®

DIDO1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00011083-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

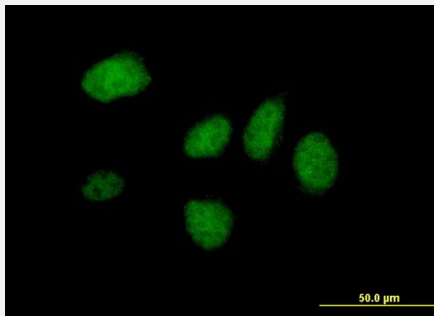
Western Blot analysis of DIDO1 expression in transfected 293T cell line ([H00011083-T01](#)) by DIDO1 MaxPab polyclonal antibody.

Lane 1: DIDO1 transfected lysate(59.84 KDa).

Lane 2: Non-transfected lysate.

Immunofluorescence

Immunofluorescence of purified MaxPab antibody to DIDO1 on HeLa cell. [antibody concentration 10 ug/ml]



Specification

Product Description

Mouse polyclonal antibody raised against a full-length human DIDO1 protein.

Immunogen

DIDO1 (AAH00770.1, 1 a.a. ~ 544 a.a) full-length human protein.

Sequence	MDDKGDPSNEEAPKAIKPTSKEFRKTWGFRRRTIAKREGAGDAEADPLEPPPPQQQLGLSLRRS GRQPKRTERVEQFLTIARRRGRRSMPVSLEDSGEPTSCPATDAETASEGSVESASETRSGPQSA STAVKERPASSEKVKGGDDHDDTSDSDSDGLTLKELQNRLRRKREQEPTERPLKGIQSRLRKKR REEGPAETVGSEASDTVGLPSKQEPENDQGVVSQAGKDDRESKLEGKAAQDIKDEEPGDL GRPKPECEGYDPNALYCICRQPHNNRFMICCDRCEEWFHGDCVGISEARGRLLENGEDYICPN CTILQVQDETHSETADQQEAKWRPGDADGTDCTSIGTIEQKSSSEDQGIKGRIEKAANPSGKKKLI FQPVIEAPGASKCIGPGCCHVAQPDSVYCSNDCILKHAATMKFLSSGKEQKPKPKKMKMKPE KPSLPKCGAQAGIKISSVHKRPAPEKKETT VKKAVVVPARSEALGKEAACESSTPSWASDHNYN AVKPEKTAAPSPSLLYKCSGKYL YSLHPSLIA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (76)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
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 (Transfected lysate)

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to DIDO1 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — DIDO1

Entrez GeneID	11083
GeneBank Accession#	BC000770
Protein Accession#	AAH00770.1
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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