

Rabbit anti-Human DIDO1 Polyclonal Antibody | anti-DIDO1 antibody

DIDO1 antibody

CATALOG # AAA303596	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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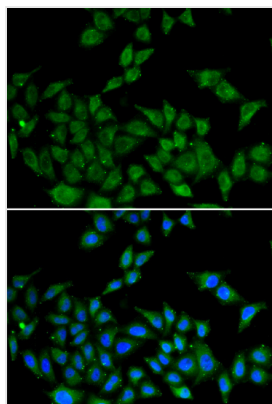
PRODUCT SYNONYMS

DIDO1; Polyclonal Antibody; DIDO1 antibody; BYE1; DIO1; DATF1; DIDO2; DIDO3; DIO-1; DATF-1; C20orf158; dJ885L7.8; anti-DIDO1 antibody

PRODUCT SPECIFICATIONS

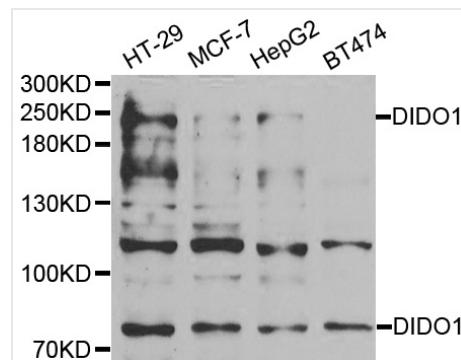
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total DIDO1 antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	2240
Applicable Applications for anti-DIDO1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human DIDO1.
Target Name	DIDO1
Preparation and Storage	Store at -20 degree C

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cell using DIDO1 antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using DIDO1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-DIDO1 antibody	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.
Product Categories/Family for anti-DIDO1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	301129170
NCBI GeneID	11083
NCBI Accession #	NP_001180298.1
NCBI GenBank Nucleotide #	NM_001193369.1
UniProt Accession #	Q9BTC0; O15043; Q3ZTL7; Q3ZTL8; Q4VXS1; Q4VXS2; Q4VXV8; Q4VXV9; Q96D72; A8MY65; B9EH82; E1P5I1
Molecular Weight	61,354 Da
NCBI Official Full Name	death-inducer obliterator 1 isoform c
NCBI Official Synonym Full Names	death inducer-obliterator 1
NCBI Official Symbol	DIDO1
NCBI Official Synonym Symbols	BYE1; DIO1; DATF1; DIDO2; DIDO3; DIO-1; DATF-1; C20orf158; dJ885L7.8
NCBI Protein Information	death-inducer obliterator 1
UniProt Protein Name	Death-inducer obliterator 1
UniProt Gene Name	DIDO1
UniProt Synonym Gene Names	C20orf158; DATF1; KIAA0333; DIO-1; hDido1; DATF-1
UniProt Entry Name	DIDO1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/dido1-antibody-immunofluorescence-western-blot-elisa/303596>