

Datasheet for ABIN927824 **anti-DIDO1 antibody (C-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	DIDO1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Zebrafish (Danio rerio), Chicken, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DIDO1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	DIDO1 antibody was raised in rabbit using the C terminal of DIDO1 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Chicken, Dog (Canine), Frog, Cow (Bovine), Zebrafish (Brachydanio rerio)
Purification:	Purified

Target Details

Target:	DIDO1
Alternative Name:	DIDO1 (DIDO1 Products)
Background:	In mice, the death inducer-obliterators-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. DIDO1 gene

Target Details

is similar to the mouse gene and therefore is thought to be involved in apoptosis. 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. Synonyms: Polyclonal DIDO1 antibody, Anti-DIDO1 antibody, death inducer-obliterator 1 antibody, BYE1 antibody, C20orf158 antibody, DATF1 antibody, DIDO2 antibody, DIDO3 antibody, DIO-1 antibody, DIO1 antibody, DKFZp434P1115 antibody, FLJ11265 antibody, KIAA0333 antibody, MGC16140 antibody, dJ885L7.8 antibody.

Pathways: [Hormone Activity](#)

Application Details

Application Notes: WB: 0.2-1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: DIDO1 Blocking Peptide, catalog no. 33R-4450, is also available for use as a blocking control in assays to test for specificity of this DIDO1 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

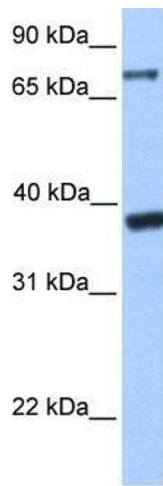
Concentration: Lot specific

Buffer: Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C, following reconstitution, aliquot and store at -20 °C.



Western Blotting

Image 1. DIDO1 antibody used at 2.5 ug/ml to detect target protein.