

# DIDO1 Polyclonal antibody

Catalog Number: 15483-1-AP

## Basic Information

**Catalog Number:**

15483-1-AP

**Size:**

150ul , Concentration: 180 µg/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG7826

**GenBank Accession Number:**

BC004237

**GeneID (NCBI):**

11083

**UNIPROT ID:**

Q9BTC0

**Full Name:**

death inducer-obliterator 1

**Calculated MW:**

244 kDa

**Purification Method:**

Antigen affinity purification

## Applications

**Tested Applications:**

ELISA

**Species Specificity:**

human

## Background Information

DIDO1, also named as DATF-1, C20orf158, DATF1, KIAA0333 and DIO-1, is a putative transcription factor, weakly pro-apoptotic when overexpressed. It is a tumor suppressor. In mice, DIDO1 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. The human DIDO1 is similar to the mouse gene and therefore is thought to be involved in apoptosis. The immunogen of this antibody is the N-terminal of DIDO1. This antibody can recognize all the isoform of DATF1 (DIDO1, DIDO2, DIDO3 and a).

## Storage

**Storage:**

Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:

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