Datasheet for ABIN1538074
anti-NDOR1 antibody (AA 207-234)

1 Image

Overview

Quantity:	400 μL
Target:	NDOR1
Binding Specificity:	AA 207-234
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDOR1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This NDOR1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 207-234 amino acids from the Central region of human NDOR1.
Clone:	RB36504
Isotype:	Ig Fraction
Predicted Reactivity:	B
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

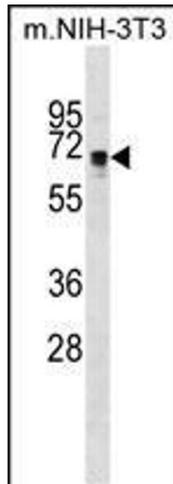|	
Target:	NDOR1
Alternative Name:	NDOR1 (NDOR1 Products)

Target Details

Background:	This gene encodes an NADPH-dependent diflavin reductase that contains both flavin mononucleotide (FMN) and flavin adenine dinucleotide (FAD) binding domains. The encoded protein is an enzyme that catalyzes the transfers electrons from NADPH through FAD and FMN cofactors to potential redox partners. Alternative splicing results in multiple transcript variants. [provided by RefSeq].
Molecular Weight:	66763
Gene ID:	27158
NCBI Accession:	NP_001137498, NP_001137499, NP_055249
UniProt:	Q9UHB4

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	NDOR1 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months

Images

m.NIH-3T3

95
72 ◄
55
36
28

Western Blotting

Image 1. NDOR1 Antibody (Center) (ABIN1538074 and ABIN2849016) western blot analysis in mouse NIH-3T3 cell line lysates (35 μg/lane).This demonstrates the NDOR1 antibody detected the NDOR1 protein (arrow).