

Datasheet for ABIN2792228

anti-CIDEB antibody (Middle Region)





Overview

Quantity:	100 μL
Target:	CIDEB
Binding Specificity:	Middle Region
Reactivity:	Human, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CIDEB antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human CIDEB
Sequence:	LGPKKVLREL LRWTSTLLQG LGHMLLGISS TLRHAVEGAE QWQQKGRLHS
Sequence: Predicted Reactivity:	LGPKKVLREL LRWTSTLLQG LGHMLLGISS TLRHAVEGAE QWQQKGRLHS Human: 100%, Pig: 86%
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Predicted Reactivity: Characteristics:	Human: 100%, Pig: 86% This is a rabbit polyclonal antibody against CIDEB. It was validated on Western Blot using a cell lysate as a positive control.
Predicted Reactivity: Characteristics: Purification:	Human: 100%, Pig: 86% This is a rabbit polyclonal antibody against CIDEB. It was validated on Western Blot using a cell lysate as a positive control.

Target Details

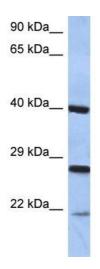
Background:	CIDEB activates apoptosis.
	Alias Symbols: -
	Protein Interaction Partner: CIDEB, CIDEA, DFFB, DFFA,
	Protein Size: 219
Molecular Weight:	25 kDa
Gene ID:	27141
NCBI Accession:	NM_014430, NP_055245
UniProt:	Q9UHD4

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Antigen size: 219 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-CIDEB Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: PANC1 cell lysate