

Datasheet for ABIN870683
anti-PARD3B antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	PARD3B
Binding Specificity:	C-Term
Reactivity:	Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This PARD3B antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Pard3b (mouse)
Immunogen:	Peptide with sequence C-RNQDPRQKNP, from the C-Terminus of the protein sequence according to NP_001074519.2.
Sequence:	RNQDPRQKNP
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	PARD3B
Alternative Name:	Pard3b (PARD3B Products)
Background:	Pard3b, par-3 partitioning defective 3 homolog B (C. elegans), DN-276013.2, 1810008K04Rik, 2010002N16Rik, 2810455B10Rik, Als2cr19, PAR3B, PAR3L, PAR3beta, RP23-20G7.1, DN-276013.2, PAR3-L protein, PAR3-beta, amyotrophic lateral sclerosis 2 chromosomal reg
Molecular Weight:	133kDa
Gene ID:	72823, 301455
NCBI Accession:	NP_001074519

Application Details

Application Notes:	Western Blot: Approx 125 kDa band observed in Mouse fetal Kidney lysates (calculated MW of 133 kDa according to NP_001074519.2). Recommended concentration: 0.3-1 µg/mL. An additional band of unknown identity was also consistently observed at 150 kDa. This b Peptide ELISA: antibody detection limit dilution 1:32000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN870683 (0.5µg/ml) staining of Mouse fetal Kidney lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.