

Datasheet for ABIN185126 anti-PHLDA3 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µg
Target:	PHLDA3
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This PHLDA3 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	PHLDA3 / TIH1
Immunogen:	C-RARQSLGTGTLVS
Sequence:	RARQSLGTGT LVS
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

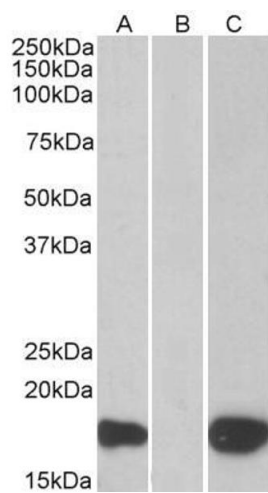
Target:	PHLDA3
Alternative Name:	PHLDA3 (PHLDA3 Products)
Background:	PHLDA3, TIH1, pleckstrin homology-like domain, family A, member 3, pleckstrin homology-like domain, family A, member 2, OTTHUMP00000033920
Gene ID:	23612, 27280
NCBI Accession:	NP_036528

Application Details

Application Notes:	Western Blot: In transfected HEK293 transiently expressing full-length Human PHLDA3 (myc and DYKDDDDK tagged), a band of approx. 18 kDa was observed. No bands were observed in mock-transfected HEK293 and the same band was observed using anti-myc tag antibody Peptide ELISA: antibody detection limit dilution 1:16000.
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. HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human PHLDA3 with C-terminal MYC tag probed with ABIN185126 (1ug/ml) in Lane A and probed with anti-MYC Tag (1/1000) in lane C. Mock-transfected HEK293 probed with ABIN185126 (1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.