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Datasheet for ABIN185132 anti-PHLDA2 antibody (C-Term)

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Overview

Quantity:	100 μg
Target:	PHLDA2
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This PHLDA2 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Purpose:	PHLDA2 / IPL
Immunogen:	Peptide with sequence C-EPSRPSPQPKPRTP, from the C Terminus of the protein sequence according to NP_003302.1.
Sequence:	EPSRPSPQPK PRTP
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	PHLDA2
Alternative Name:	PHLDA2 (PHLDA2 Products)
Background:	PHLDA2, pleckstrin homology-like domain, family A, member 2, TSSC3, IPL, BRW1C, BWR1C,
	HLDA2, PHLDA2, tumor suppressing subtransferable candidate 3, tumor-supressing STF cDNA
	3, imprinted in placenta and liver, p17-Beckwith-Wiedemann region 1C, pleckstrin
Gene ID:	7262
NCBI Accession:	NP_003302
Pathways:	Regulation of Carbohydrate Metabolic Process
Application Details	
Application Notes:	Immunohistochemistry: Paraffin embedded Human Placenta and Prostate. Recommended
	concentration: 3.75 μg/mL.
	Western Blot: Preliminary experiments gave no signal but low background in Jurkat and human
	placenta extracts at up to 1 μg/mL.
	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.