

Datasheet for ABIN1535172
anti-PLD3 antibody (AA 326-375)



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1 Image

Overview

Quantity:	100 µL
Target:	PLD3
Binding Specificity:	AA 326-375
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLD3 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human PLD3.
Isotype:	IgG
Specificity:	PLD3 Antibody detects endogenous levels of total PLD3 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	PLD3
Alternative Name:	PLD3 (PLD3 Products)
Background:	Synonyms: Phospholipase D3, PLD 3, Choline phosphatase 3, Phosphatidylcholine-hydrolyzing

Target Details

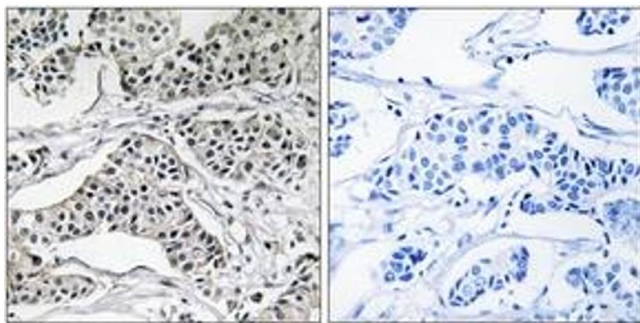
	phospholipase D3, HindIII K4L homolog, Hu-K4 NCBI Gene Symbol: PLD3
Molecular Weight:	54 kDa
Gene ID:	23646
UniProt:	Q8IV08
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	IHC: 1:50~1:100 ELISA: 1:1000
Comment:	Unigene-Number: Hs.257008 (NCBI Gene Symbol: PLD3)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using PLD3 Antibody. The picture on the right is treated with the synthesized peptide.