

PHLD Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP12997
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 250-330
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Phosphatidylinositol-glycan-specific phospholipase D
Synonyms	Phosphatidylinositol-glycan-specific phospholipase D ;PI-G PLD;EC 3.1.4.50;Glycoprotein phospholipase D;Glycosyl-phosphatidylinositol-specific phospholipase D;GPI-PLD;GPI-specific phospholip

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Many proteins are tethered to the extracellular face of eukaryotic plasma membranes by a glycosylphosphatidylinositol (GPI) anchor. The GPI-anchor is a glycolipid found on many blood cells. The protein encoded by this gene is a GPI degrading enzyme.

Glycosylphosphatidylinositol specific phospholipase D1 hydrolyzes the inositol phosphate linkage in proteins anchored by phosphatidylinositol glycans, thereby releasing the attached protein from the plasma membrane.

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

501 Changsheng S Rd, Nanhui Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com