

GPIPLD Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51816

Product Information

Application	WB
Primary Accession	P80108
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	92336

Additional Information

Gene ID	2822
Other Names	Phosphatidylinositol-glycan-specific phospholipase D, PI-G PLD, Glycoprotein phospholipase D, Glycosyl-phosphatidylinositol-specific phospholipase D, GPI-PLD, GPI-specific phospholipase D, GPLD1, PIGPLD1
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GPIPLD. The exact sequence is proprietary.
Dilution	WB~~1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	GPLD1
Synonyms	PIGPLD1
Function	This protein hydrolyzes the inositol phosphate linkage in proteins anchored by phosphatidylinositol glycans (GPI-anchor) thus releasing these proteins from the membrane.
Cellular Location	Secreted.

Background

This protein hydrolyzes the inositol phosphate linkage in proteins anchored by phosphatidylinositol glycans (GPI-anchor) thus releasing these proteins from the membrane.

References

- Tsang T.C.,et al.FASEB J. 6:A1922-A1922(1992).
Schofield J.N.,et al.Biochim. Biophys. Acta 1494:189-194(2000).
Tang J.H.,et al.Hunan Yi Ke Da Xue Xue Bao 26:96-97(2001).
Mungall A.J.,et al.Nature 425:805-811(2003).
Hoener M.C.,et al.Eur. J. Biochem. 206:747-757(1992).

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