

GPLD1 Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15333**Specification**

GPLD1 Antibody - N-terminal region - Product Information

Application	WB
Primary Accession	P80108
Other Accession	NM_001503 , NP_001494
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	90kDa KDa

GPLD1 Antibody - N-terminal region - Additional Information**Gene ID** 2822**Alias Symbol** **GPIPLD, GPIPLDM, MGC22590, PIGPLD, PIGPLD1****Other Names**

Phosphatidylinositol-glycan-specific phospholipase D, PI-G PLD, 3.1.4.50, Glycoprotein phospholipase D, Glycosyl-phosphatidylinositol-specific phospholipase D, GPI-PLD, GPI-specific phospholipase D, GPLD1, PIGPLD1

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-GPLD1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

GPLD1 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

GPLD1 Antibody - N-terminal region - 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.

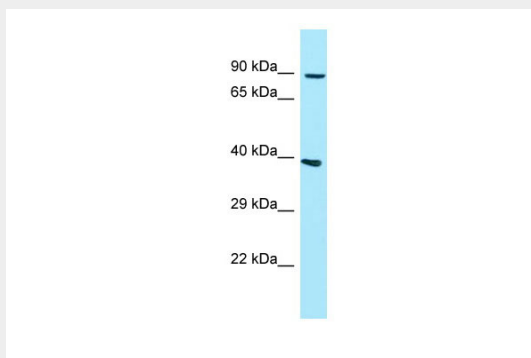
Cellular Location
Secreted.

GPLD1 Antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GPLD1 Antibody - N-terminal region - Images



WB Suggested Anti-GPLD1 Antibody Titration: 1.0 µg/ml

Positive Control: 721_B Whole Cell GPLD1 is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells

GPLD1 Antibody - N-terminal region - 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).