

Rabbit anti-Human GPLD1 Polyclonal Antibody | anti-GPLD1 antibody

GPLD1 Antibody

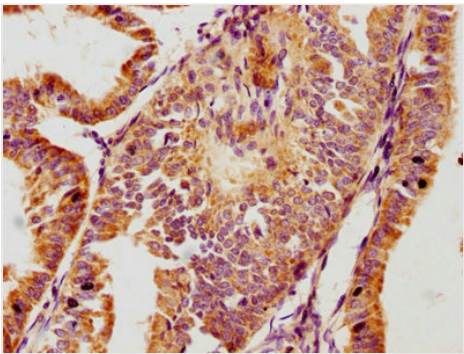
CATALOG # AAA235308	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

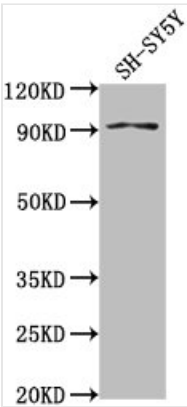
GPLD1; Polyclonal Antibody; GPLD1 Antibody; Phosphatidylinositol-glycan-specific phospholipase D; PI-G PLD; EC 3.1.4.50; Glycoprotein phospholipase D; Glycosyl-phosphatidylinositol-specific phospholipase D; GPI-PLD; GPI-specific phospholipase D; PIGPLD1; anti-GPLD1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95% Protein G Purified
Form/Format	Liquid
Sequence Length	840
Applicable Applications for anti-GPLD1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human Phosphatidylinositol-glycan-specific phospholipase D protein (310-565AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.



IHC (Immunohistochemistry)
IHC image of CSB-PA009721LA01HU diluted at 1:100 and staining in paraffin-embedded human endometrial cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



WB (Western Blot)
Western BlotPositive WB detected in: SH-SY5Y whole cell lysateAll lanes: GPLD1 antibody at 1:2000SecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 93, 20 kDaObserved band size: 93 kDa

ADDITIONAL INFORMATION

Product Categories/Family for anti-GPLD1 antibody	Cardiovascular
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NCBI AND UNIPROT INFORMATION

NCBI GI #	29171717
NCBI GeneID	2822
NCBI Accession #	NP_001494.2
NCBI GenBank Nucleotide #	NM_001503.4
UniProt Accession #	P80108; Q15127; Q15128; Q2M2F2; Q5T3Y0; Q7Z6T8; Q8TCV0; Q8WW82; Q96ID6; Q9H167; Q9H4M1; Q9UJC9
Molecular Weight	19,865 Da
NCBI Official Full Name	phosphatidylinositol-glycan-specific phospholipase D
NCBI Official Synonym Full Names	glycosylphosphatidylinositol specific phospholipase D1
NCBI Official Symbol	GPLD1
NCBI Official Synonym Symbols	PLD; GPIPLD; PIGPLD; GPIPLDM; PIGPLD1
NCBI Protein Information	phosphatidylinositol-glycan-specific phospholipase D
UniProt Protein Name	Phosphatidylinositol-glycan-specific phospholipase D
UniProt Gene Name	GPLD1
UniProt Synonym Gene Names	PIGPLD1; PI-G PLD; GPI-PLD; GPI-specific phospholipase D

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.