

## GPLD1

**Reactivity:** Human Mouse Rat

**Tested applications:** WB IHC IF

**Recommended Dilution:** WB 1:500 - 1:2000 IHC 1:50 - 1:100 IF 1:50 - 1:100

**Calculated MW:** 92kDa

**Observed MW:** Refer to Figures

**Immunogen:**

Recombinant protein of human GPLD1

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

PLD; GPIPLD; PIGPLD; GPIPLDM; PIGPLD1;

**Catalog #:** A6612

**Antibody Type:**

Polyclonal Antibody

**Species:** Rabbit

**Gene ID:** 2822

**Isotype:** IgG

**Swiss Prot:** P80108

**Purity:** Affinity purification

For research use only.

**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.

*To place an order, please [Click HERE](#).*