

## Affinity Biosciences

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## PLD1 Ab

Cat.#: AF4765 Concn.: 1mg/ml Mol.Wt.: 120kDa Size: 50ul,100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human, Mouse, Rat

Purification: The antiserum was purified by peptide affinity

chromatography using SulfoLink™ Coupling Resin (Thermo

Fisher Scientific).

Specificity: PLD1 Ab detects endogenous levels of PLD1.

Immunogen: A synthesized peptide derived from human PLD1.

Uniprot: Q13393

Subcellular Location: Cytoplasm > perinuclear region. Endoplasmic reticulum

membrane. Golgi apparatus membrane. Late endosome

membrane.

Tissue Specificity: Expressed abundantly in the pancreas and heart and at high

levels in brain, placenta, spleen, uterus and small intestine.

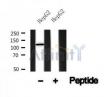
Similarity: Belongs to the phospholipase D family.

Storage Condition and

Buffer:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt.



Western blot analysis of PLD1 in lysates of HepG2 , using PLD1 Ab(AF4765).

IMPORTANT: For western blot, incubate membrane with diluted primary Ab
in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking,
overnight.

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