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PLBD2 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP16210c

Specification

PLBD2 Antibody (Center) - Product Information

Application	**WB,E**
Primary Accession	Q8NHP8
Other Accession	NP_775813.2
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**65472**
Antigen Region	**174-203**

PLBD2 Antibody (Center) - Additional Information

Gene ID 196463

Other Names
Putative phospholipase B-like 2, 311-, 76 kDa protein, p76, LAMA-like protein 2, Lamina ancestor homolog 2, Phospholipase B domain-containing protein 2, Putative phospholipase B-like 2 32 kDa form, Putative phospholipase B-like 2 45 kDa form, PLBD2

Target/Specificity
This PLBD2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 174-203 amino acids from the Central region of human PLBD2.

Dilution
WB~~1:1000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
PLBD2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

PLBD2 Antibody (Center) - Protein Information

Name PLBD2

Function Putative phospholipase.

Cellular Location
Lysosome lumen.

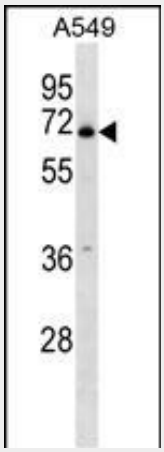
Tissue Location
Ubiquitously expressed, with highest levels in heart, brain and liver.

PLBD2 Antibody (Center) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

PLBD2 Antibody (Center) - Images



PLBD2 Antibody (Center) (Cat. #AP16210c) western blot analysis in A549 cell line lysates (35ug/lane).This demonstrates the PLBD2 antibody detected the PLBD2 protein (arrow).

PLBD2 Antibody (Center) - Background

PLBD2 is a putative phospholipase (By similarity).

PLBD2 Antibody (Center) - References

Jensen, A.G., et al. Biochem. J. 402(3):449-458(2007)
Morgan, C.P., et al. Biochem. J. 382 (PT 2), 441-449 (2004) :