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PSAPL1 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP12400a

Specification

PSAPL1 Antibody (N-term) - Product Information

Application	**FC, WB,E**
Primary Accession	Q6NUJ1
Other Accession	NP_001078851.1
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**56627**
Antigen Region	**130-158**

PSAPL1 Antibody (N-term) - Additional Information

Gene ID 768239

Other Names
Proactivator polypeptide-like 1, Saposin A-like, Saposin B-Val-like, Saposin B-like, Saposin C-like, Saposin D-like, PSAPL1

Target/Specificity
This PSAPL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 130-158 amino acids from the N-terminal region of human PSAPL1.

Dilution
FC~~1:10~50
WB~~1:1000
E~~Use at an assay dependent concentration.

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
PSAPL1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

PSAPL1 Antibody (N-term) - Protein Information

Name PSAPL1

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Function May activate the lysosomal degradation of sphingolipids.

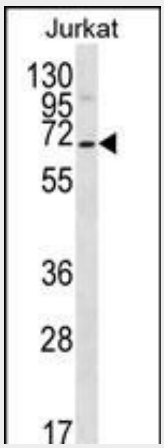
Cellular Location
Secreted.

PSAPL1 Antibody (N-term) - Protocols

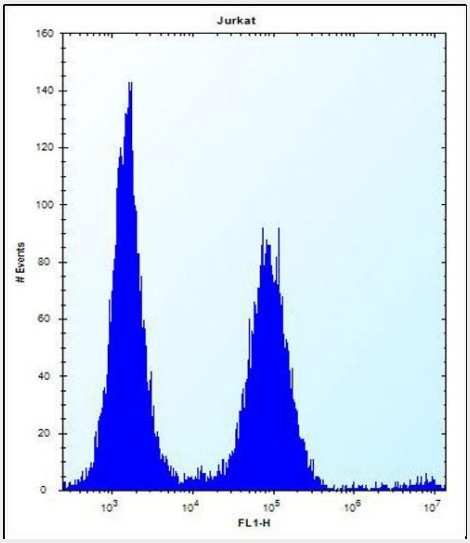
Provided below are standard protocols that you may find useful for product applications.

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

PSAPL1 Antibody (N-term) - Images



PSAPL1 Antibody (N-term) (Cat. #AP12400a) western blot analysis in Jurkat cell line lysates (35ug/lane).This demonstrates the PSAPL1 antibody detected the PSAPL1 protein (arrow).



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PSAPL1 Antibody (N-term) (Cat. #AP12400a) flow cytometric analysis of Jurkat cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated donkey-anti-rabbit secondary antibodies were used for the analysis.

PSAPL1 Antibody (N-term) - Background

PSAPL1 may activate the lysosomal degradation of sphingolipids (By similarity).

PSAPL1 Antibody (N-term) - References

Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004) :