

# PSAPL1 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP12400a

## Product Information

---

<b>Application</b>	WB, FC, E
<b>Primary Accession</b>	<a href="#">Q6NUJ1</a>
<b>Other Accession</b>	<a href="#">NP_001078851.1</a>
<b>Reactivity</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Rabbit IgG
<b>Clone Names</b>	RB31383
<b>Calculated MW</b>	56627
<b>Antigen Region</b>	130-158

## Additional Information

---

<b>Gene ID</b>	768239
<b>Other Names</b>	Proactivator polypeptide-like 1, Saposin A-like, Saposin B-Val-like, Saposin B-like, Saposin C-like, Saposin D-like, PSAPL1
<b>Target/Specificity</b>	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.
<b>Dilution</b>	WB~~1:1000 FC~~1:10~50 E~~Use at an assay dependent concentration.
<b>Format</b>	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.
<b>Storage</b>	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.
<b>Precautions</b>	PSAPL1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

---

<b>Name</b>	PSAPL1
<b>Function</b>	May activate the lysosomal degradation of sphingolipids.
<b>Cellular Location</b>	Secreted.

## Background

---

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

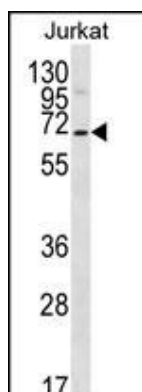
## References

---

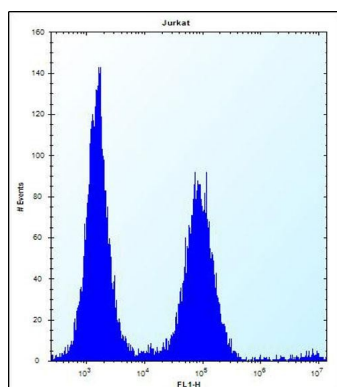
Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004) :

## 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).



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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.