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PSMAL Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11974b

Product Information

Application	WB, FC, E
Primary Accession	Q9HBA9
Other Accession	NP_710163
Reactivity	Human
Predicted	Canine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB20849
Calculated MW	50045
Antigen Region	395-423

Additional Information

Other Names	Putative N-acetylated-alpha-linked acidic dipeptidase, NAALADase, 34--, Cell growth-inhibiting gene 26 protein, Prostate-specific membrane antigen-like protein, Putative folate hydrolase 1B, FOLH1B, PSMAL
Target/Specificity	This PSMAL antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 395-423 amino acids from the C-terminal region of human PSMAL.
Dilution	WB~~1:1000 FC~~1:10~50 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	PSMAL Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	FOLH1B
Synonyms	PSMAL
Function	Has both folate hydrolase and N-acetylated-alpha-linked- acidic dipeptidase

(NAALADase) activity.

Cellular Location Cytoplasm.

Tissue Location Kidney and liver. Not expressed in the prostate.

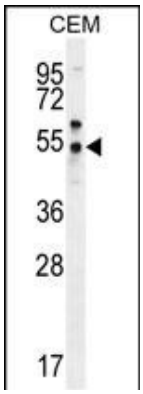
Background

FOLH1B has both folate hydrolase and N-acetylated-alpha-linked-acidic dipeptidase (NAALADase) activity (By similarity) and exhibits a dipeptidyl-peptidase IV type activity (By similarity).

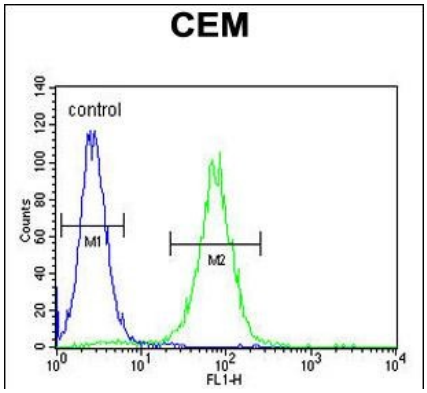
References

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Images



PSMAL Antibody (C-term) (Cat. #AP11974b) western blot analysis in CEM cell line lysates (35ug/lane).This demonstrates the PSMAL antibody detected the PSMAL protein (arrow).



PSMAL Antibody (C-term) (Cat. #AP11974b) flow cytometric analysis of CEM cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-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'.