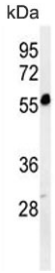
FOLH1B Antibody / PSMAL (F54413)

Catalog No.	Formulation	Size
F54413-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54413-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

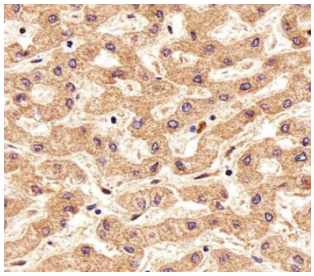
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	Q9HBA9
Localization	Cytoplasmic
Applications	Immunohistochemistry (FFPE): 1:25 Western blot: 1:500-1:2000 Flow cytometry: 1:25 (1x10e6 cells)
Limitations	This FOLH1B antibody is available for research use only.



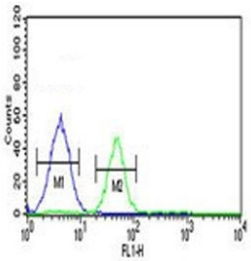
Western blot testing of human K562 cell lysate with FOLH1B antibody. Predicted molecular weight ~50 kDa.



Western blot testing of human kidney lysate with FOLH1B antibody. Predicted molecular weight ~50 kDa.



IHC testing of FFPE human liver tissue with FOLH1B antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Flow cytometry testing of human K562 cells with FOLH1B antibody; Blue=isotype control, Green= FOLH1B antibody.

Description

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

Application Notes

The stated application concentrations are suggested starting points. Titration of the FOLH1B antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 155-183 from the human protein were used as the immunogen for the FOLH1B antibody.

Storage

Aliquot the FOLH1B antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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