

VSTM2B Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP11415a

Product Information

Application	WB, IHC-P, FC, E
Primary Accession	A6NLU5
Other Accession	Q9JME9 , NP_001139811.1 , XP_002345212.1
Reactivity	Human, Mouse
Predicted	Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB29452
Calculated MW	30297
Antigen Region	18-46

Additional Information

Gene ID	342865
Other Names	V-set and transmembrane domain-containing protein 2B, VSTM2B
Target/Specificity	This VSTM2B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 18-46 amino acids from the N-terminal region of human VSTM2B.
Dilution	WB~~1:1000 IHC-P~~1:100~500 FC~~1:10~50 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
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	VSTM2B Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

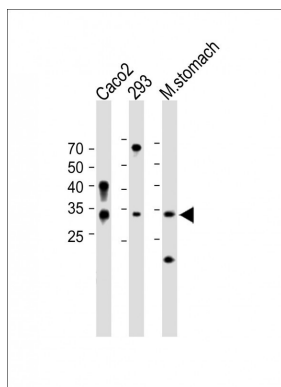
Protein Information

Name	VSTM2B
Cellular Location	Membrane; Single-pass type I membrane protein

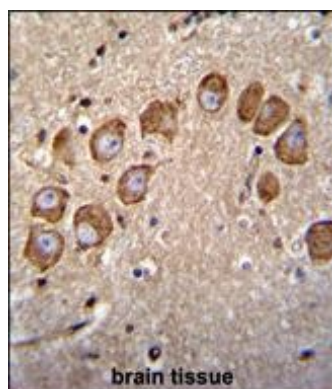
References

Trynka, G., et al. Gut 58(8):1078-1083(2009) Grimwood, J., et al. Nature 428(6982):529-535(2004)

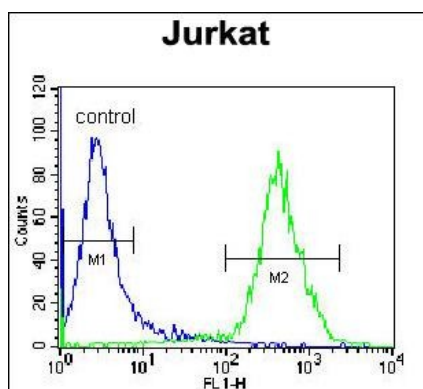
Images



All lanes: Anti-VSTM2B Antibody (N-term) at 1:1000 dilution Lane 1: Caco2 whole cell lysate Lane 2: 293 whole cell lysate Lane 3: Mouse stomach lysate Lysates/proteins at 20 µg per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size: 30 KDa Blocking/Dilution buffer: 5% NFDM/TBST.



VSTM2B Antibody (N-term) (Cat. #AP11415a) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of VSTM2B Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



VSTM2B Antibody (N-term) (Cat. #AP11415a) 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'.