

Rabbit anti-Mouse VSTM2A Polyclonal Antibody | anti-VSTM2A antibody

VSTM2A Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285246	Rabbit	Mouse	Immunohistochemistry, ELISA, Western Blot

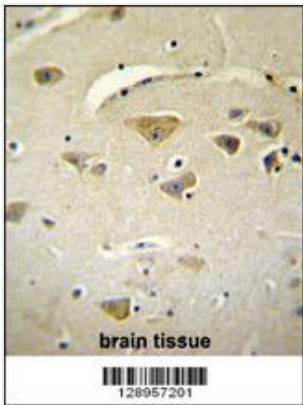
PRODUCT SYNONYMS

VSTM2A; Polyclonal Antibody; VSTM2A Antibody (Center); V-set and transmembrane domain-containing protein 2A; VSTM2; anti-VSTM2A antibody

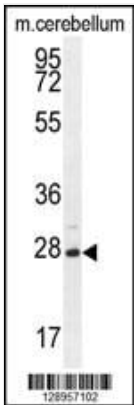
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This VSTM2A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 97-126 amino acids from the Central region of human VSTM2A.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	97-126
Sequence Length	244
Applicable Applications for anti-VSTM2A antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
VSTM2A Antibody (Center) 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 VSTM2A Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
VSTM2A Antibody (Center) western blot analysis in mouse cerebellum tissue lysates (35ug/lane).This demonstrates the VSTM2A antibody detected the VSTM2A protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-VSTM2A antibody	Putative solute transporter (Potential).
Product Categories/Family for anti-VSTM2A antibody	Cell Biology
References	Lamesch, P., et al. Genomics 89(3):307-315(2007)

NCBI AND UNIPROT INFORMATION

NCBI GI #	148743776
NCBI GeneID	222008
NCBI Accession #	NP_872352.2
NCBI GenBank Nucleotide #	NM_182546.3
UniProt Accession #	Q8TAG5; A4D2E9; B5MC94
Molecular Weight	25833
NCBI Official Full Name	V-set and transmembrane domain-containing protein 2A isoform 1
NCBI Official Synonym Full Names	V-set and transmembrane domain containing 2A
NCBI Official Symbol	VSTM2A
NCBI Official Synonym Symbols	VSTM2
NCBI Protein Information	V-set and transmembrane domain-containing protein 2A
UniProt Protein Name	V-set and transmembrane domain-containing protein 2A
UniProt Gene Name	VSTM2A
UniProt Synonym Gene Names	VSTM2
UniProt Entry Name	VTM2A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

