

Mouse anti-Human Endobrevin Monoclonal Antibody | anti-VAMP8 antibody

Anti-Endobrevin Antibody

CATALOG # AAA266104	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Endobrevin; Monoclonal Antibody; Anti-Endobrevin Antibody; anti-VAMP8 antibody

PRODUCT SPECIFICATIONS

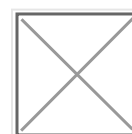
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG1 kappa
Specificity	Recognizes endogenous levels of Endobrevin protein.
Purity/Purification	This antibody is purified through a protein G column.
Form/Format	Mouse IgG1 kappa. Liquid in PBS, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-VAMP8 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Endobrevin. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Endobrevin staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Endobrevin expression in Hela (A), THP1 (B), A431 (C) whole cell lysates. (Predicted band size: 11 kD; Observed band size: 11 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-VAMP8 antibody	Mouse monoclonal antibody to Endobrevin
Product Categories/Family for anti-VAMP8 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	14043026
NCBI GeneID	8673
NCBI Accession #	NP_003752.2
NCBI GenBank Nucleotide #	NM_003761.4
UniProt Accession #	Q9BV40; O60625; Q53SP9; Q6IB09
Molecular Weight	11,438 Da
NCBI Official Full Name	vesicle-associated membrane protein 8
NCBI Official Synonym Full Names	vesicle-associated membrane protein 8
NCBI Official Symbol	VAMP8
NCBI Official Synonym Symbols	EDB; VAMP-8
NCBI Protein Information	vesicle-associated membrane protein 8; vesicle-associated membrane protein 8 (endobrevin)
UniProt Protein Name	Vesicle-associated membrane protein 8
UniProt Gene Name	VAMP8
UniProt Synonym Gene Names	VAMP-8; EDB
UniProt Entry Name	VAMP8_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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/endobrevin-antibody-immunohistochemistry-western-blot-elisa/266104>