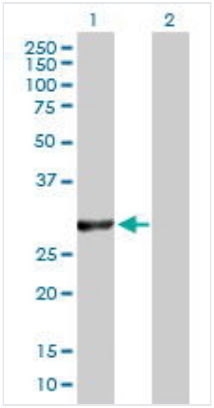
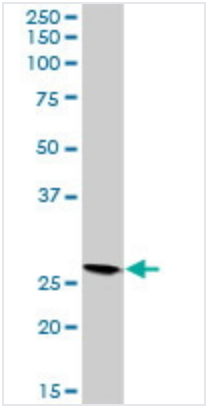
VAPB Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	VAPB, Polyclonal Antibody
Full Product Name	VAPB (VAMP (Vesicle-Associated Membrane Protein)-Associated Protein B and C, ALS8, VAMP-B, VAMP-C, VAP-B, VAP-C) (HRP)
Product Gene Name	anti-VAPB antibody
Product Synonym Names	VAMP (Vesicle-Associated Membrane Protein)-Associated Protein B and C; ALS8; VAMP-B; VAMP-C; VAP-B; VAP-C
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Horseradish Peroxidase (HRP).
Purity/Purification	Purified
Specificity	Recognizes human VAPB.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and stor potent inhibitor of peroxidase and should not be added to HRP conjugates.
Immunogen	VAPB (AAH01712, 1aa-243aa) full-length human protein.
Immunogen Sequence	MAKVEQVLSLEPQHELKFRGPFTDVVTTNLKLGNPTDRNVCFKVKTTAPRRYCVRPNSGIIDAGASINVSVMLQPFDYDPNEKSKHKFMVQSMFAPTDTS
Conjugate	HRP
Note	Preservative Free
Product Categories/Family for anti-VAPB antibody	Antibodies; Membrane Proteins
Applications Tested/Suitable for anti-VAPB antibody	Western Blot (WB)
Application Notes for anti-VAPB antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-VAPB antibody	MBS6451821 is an antibody targeting VAPB. Also known as VAPB (VAMP (Vesicle-Associated Membrane Protein)-Associated Protein B and C, ALS8
Other Notes	Small volumes of anti-VAPB antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necess



Western Blot (WB) of anti-VAPB antibody
Western Blot analysis of VAPB expression in transfected 293T cell line by VAPB MaxPab polyclonal antibody.Lane 1: VAPB transfected lysate(26.73 KDa).Lane 2: Non-transfected lysate.



Western Blot (WB) of anti-VAPB antibody
VAPB MaxPab rabbit polyclonal antibody. Western Blot analysis of VAPB expression in mouse kidney.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for VAPB. It may not necessarily be applicable to this product.

NCBI GI #	12804585
NCBI GeneID	9217
NCBI Accession #	AAH01712
UniProt Related Accession #	O95292
NCBI Official Full Name	VAPB protein
NCBI Official Synonym Full Names	VAMP associated protein B and C
NCBI Official Symbol	VAPB
NCBI Official Synonym Symbols	ALS8; VAP-B; VAMP-B
Protein Family	Antitoxin
NCBI Protein Information	vesicle-associated membrane protein-associated protein B/C
NCBI Summary for VAPB	The protein encoded by this gene is a type IV membrane protein found in plasma and intracellular vesicle membranes. The encoded protein is found as a homodimer and as a heterodimer with VAPA. This protein also can interact with VAMP1 and VAMP2 and may be involved in vesicle trafficking. [provided by RefSeq, Jul 2008]
Research Articles on VAPB	**1.** VAPB could be a cellular component of a complex that facilitates UL31/UL34/US3-mediated HSV-1 nuclear egress.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.

Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-human-antibody/vapb/6451821