Rabbit anti-Human VAPB Polyclonal Antibody | anti-VAPB antibody

VAPB Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA304727	**Rabbit**	**Human**	**Immunofluorescence, Immunohistochemistry, Western Blot**

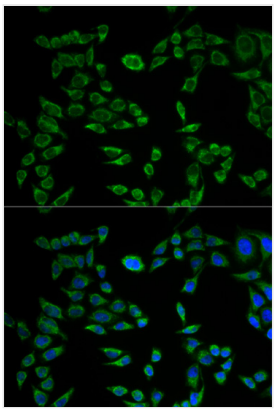
PRODUCT SYNONYMS

VAPB; Polyclonal Antibody; VAPB Antibody; ALS8; VAP-B; VAMP-B; anti-VAPB antibody

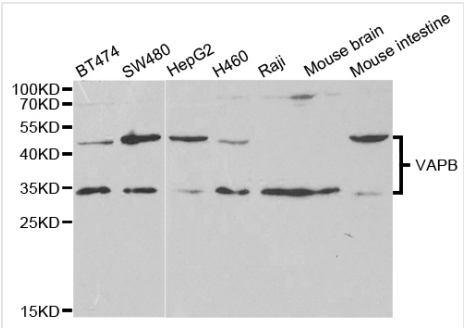
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total VAPB protein.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	99
Applicable Applications for anti-VAPB antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human VAPB.
Target Name	VAPB
Preparation and Storage	Store at -20 degree C

IMAGES



IF (Immunofluorescence)
Immunofluorescence analysis of HeLa cell using VAPB antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using VAPB antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-VAPB antibody	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.
Product Categories/Family for anti-VAPB antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	307574674
NCBI GeneID	9217
NCBI Accession #	NP_001182606.1
NCBI GenBank Nucleotide #	NM_001195677.1
UniProt Accession #	O95292; O95293; Q9P0H0; A2A2F2
Molecular Weight	11,152 Da
NCBI Official Full Name	vesicle-associated membrane protein-associated protein B/C isoform 2
NCBI Official Synonym Full Names	VAMP (vesicle-associated membrane protein)-associated protein B and C
NCBI Official Symbol	VAPB
NCBI Official Synonym Symbols	ALS8; VAP-B; VAMP-B
NCBI Protein Information	vesicle-associated membrane protein-associated protein B/C
UniProt Protein Name	Vesicle-associated membrane protein-associated protein B/C
UniProt Gene Name	**VAPB**
UniProt Synonym Gene Names	VAMP-B/VAMP-C; VAMP-associated protein B/C; VAP-B/VAP-C
UniProt Entry Name	VAPB_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://www.aaabiotech.com/polyclonal/vapb-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/304727