

Product datasheet for **TA332641**

VAPB Rabbit Polyclonal Antibody

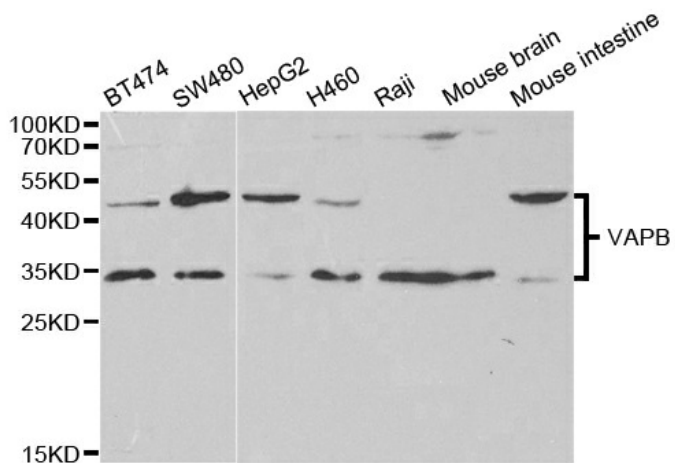
Product data:

Product Type:	Primary Antibodies
Applications:	ICC/IF, IHC, WB
Recommended Dilution:	WB 1:500 - 1:2000;IF 1:50 - 1:200
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein of human VAPB
Formulation:	Store at -20°C (regular) and -80°C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	27 kDa
Gene Name:	VAMP (vesicle-associated membrane protein)-associated protein B and C
Database Link:	NP_004729 Entrez Gene 56491 Mouse Entrez Gene 60431 Rat Entrez Gene 9217 Human O95292
Background:	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.
Synonyms:	ALS8; VAMP-B; VAP-B
Protein Families:	Transmembrane

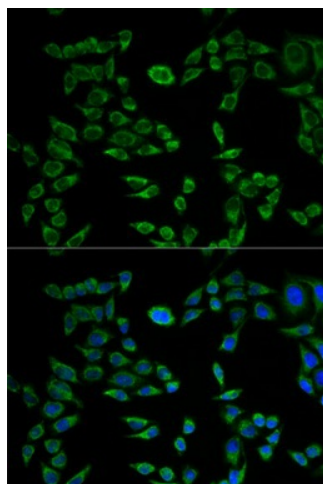


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Product images:



Western blot analysis of extracts of various cell lines, using VAPB antibody.



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