

DNAxPAb

Hard-to-Find
Antibody

VAPB DNAxPab

Catalog # H00009217-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human VAPB DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAKVEQVLSLEPQHELKFRGPFTDVVTNLKLGNPDRNVCFKVKTAPRRYCVRPNSGIIDAGASINVSVMQLQPFDDYPNEKSKHKFMVQSMFAPDTSDMEAVWKEAKPEDLMDSKLRCVFELPAENDKPHDVEINKIISTASKTETPIVSKSLSSSLDDTEVKKVMEECKRLQGEVQRLREENKQFKEEDGLRMRKTVQSNPISALAPTGKEEGLSTRLLALVVLFFVGVIGKIAL
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — VAPB

Entrez GeneID	9217
GeneBank Accession#	NM_004738.3
Protein Accession#	NP_004729.1
Gene Name	VAPB
Gene Alias	ALS8, VAMP-B, VAMP-C, VAP-B, VAP-C
Gene Description	VAMP (vesicle-associated membrane protein)-associated protein B and C
Omim ID	182980 605704 608627
Gene Ontology	Hyperlink
Gene Summary	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]
Other Designations	OTTHUMP00000031393 VAMP-associated 33 kDa protein VAMP-associated protein B VAMP-associated protein B/C VAMP-associated protein C

Disease

- [Amyotrophic lateral sclerosis](#)
- [Genetic Predisposition to Disease](#)
- [Multiple Sclerosis](#)