

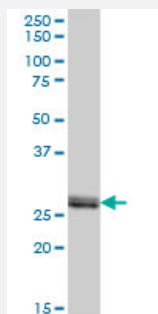
MaxPab®

VAPB purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00009217-B02P

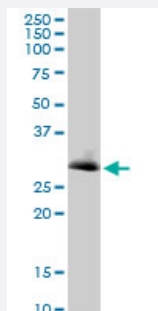
Size 50 ug

Applications



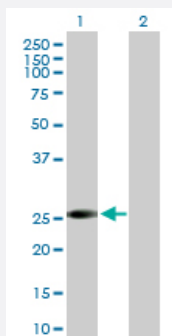
Western Blot (Tissue lysate)

VAPB MaxPab polyclonal antibody. Western Blot analysis of VAPB expression in human placenta.



Western Blot (Cell lysate)

VAPB MaxPab polyclonal antibody. Western Blot analysis of VAPB expression in HeLa.



Western Blot (Transfected lysate)

Western Blot analysis of VAPB expression in transfected 293T cell line ([H00009217-T02](#)) by VAPB MaxPab polyclonal antibody.

Lane 1: VAPB transfected lysate(26.73 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human VAPB protein.

Immunogen	VAPB (NP_004729.1, 1 a.a. ~ 243 a.a) full-length human protein.
Sequence	MAKVEQVLSLEPQHELKFRGPFTDVVTTNLKLGNPDRNVCFKVKTTAPRRYCVRPNSGIIDAGA SINVSVMLQPFDDYPNEKSKHKFMVQSMFAPTDTSMEAVWKEAKPEDLMDSKLRCVFELPAE NDKPHDVEINKIISTASKTETPMVSKSLSSSLDDTEVKKVMEECKRLQGEVQRLREENKQFKEED GLRMRKTVQSNPISALAPTGKEEGLSTRLLALVVLFFVGVIGKIAL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (90); Rat (88)
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 (Tissue lysate)

VAPB MaxPab polyclonal antibody. Western Blot analysis of VAPB expression in human placenta.

[Protocol Download](#)

- Western Blot (Cell lysate)

VAPB MaxPab polyclonal antibody. Western Blot analysis of VAPB expression in HeLa.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of VAPB expression in transfected 293T cell line ([H00009217-T02](#)) by VAPB MaxPab polyclonal antibody.

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Lane 2: Non-transfected lysate.

[Protocol Download](#)

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](#)