

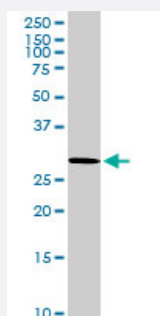
MaxPab®

VAPB MaxPab rabbit polyclonal antibody (D01)

Catalog # H00009217-D01

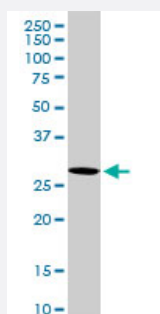
Size 100 uL

Applications



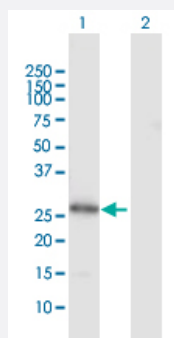
Western Blot (Tissue lysate)

VAPB MaxPab rabbit polyclonal antibody. Western Blot analysis of VAPB expression in mouse lung.



Western Blot (Cell lysate)

VAPB MaxPab rabbit polyclonal antibody. Western Blot analysis of VAPB expression in HepG2.

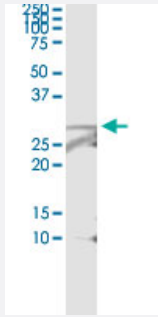


Western Blot (Transfected lysate)

Western Blot analysis of VAPB expression in transfected 293T cell line ([H00009217-T03](#)) by VAPB MaxPab polyclonal antibody.

Lane 1: VAPB transfected lysate(27.20 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of VAPB transfected lysate using anti-VAPB MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with VAPB purified MaxPab mouse polyclonal antibody (B02P) ([H00009217-B02P](#)).

Specification

Product Description	Rabbit 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	MAKVEQVLSLEPQHELKFRGPFTDVVTNLKLGNPTRNVCFKVKTAPRRYCVRPNSGIIDAGA SINVSVMLQPFDDYPNEKSKHKFMVQSMFAPTDTSMEAVWKEAKPEDLMDSKLRCVFELPAE NDKPHDVEINKIISTTASKTETPIVSKSLSSSLDDTEVKKVMEECKRLQGEVQRLREENKQFKEED GLRMRKTVQSNPISALAPTGKEEGLSTRLLALVVLFFVGVIGKIAL
Host	Rabbit
Reactivity	Human, Mouse
Interspecies Antigen Sequence	Mouse (90); Rat (88)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

VAPB MaxPab rabbit polyclonal antibody. Western Blot analysis of VAPB expression in mouse lung.

[Protocol Download](#)

- Western Blot (Cell lysate)

VAPB MaxPab rabbit polyclonal antibody. Western Blot analysis of VAPB expression in HepG2.

[Protocol Download](#)

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[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 VAMP. 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](#)