

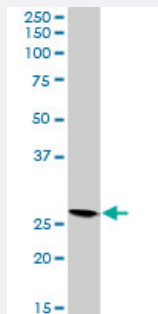
MaxPab®

VAPB purified MaxPab rabbit polyclonal antibody (D03P)

Catalog # H00009217-D03P

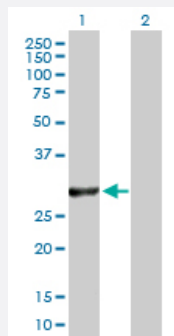
Size 100 ug

Applications



Western Blot (Tissue lysate)

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



Western Blot (Transfected lysate)

Western Blot analysis of VAPB expression in transfected 293T cell line ([H00009217-T01](#)) by VAPB MaxPab polyclonal antibody.

Lane 1: VAPB transfected lysate(26.73 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

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

Immunogen

VAPB (AAH01712, 1 a.a. ~ 243 a.a) full-length human protein.

Sequence

MAKVEQVLSLEPQHELKFRGPFTDVVTNKLGNPTDRNVCFKVKTAPRRYCVRPNSGIIDAGA
SINVSVMLQPFDYDPNEKSKHKFMVQSMFAPTDTSMEAVWKEAKPEDLMSKLRGVFELPAE
NDKPHDVEINKIISTASKTETPIVSKSLSSSLDDTEVKKVMEECKRLQGEVQRLREENKQFKEED
GLRMRKTVQSNPISALAPTGKEEGLSTRLLALVVLFFVGVIGKIAL

Host

Rabbit

Reactivity

Human, Mouse

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.

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[Protocol Download](#)

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[Protocol Download](#)

Gene Info — VAPB

Entrez GeneID	9217
GeneBank Accession#	BC001712
Protein Accession#	AAH01712
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 VAMP1. 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](#)