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Datasheet for ABIN7120730
anti-VAPB antibody

Overview

Quantity:	100 µg
Target:	VAPB
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VAPB antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	VAMP (vesicle-associated membrane protein)-associated protein B and C
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	VAPB
Alternative Name:	VAPB (VAPB Products)
Background:	Synonyms:ALS8, VAMP associated protein B/C, VAMP B, VAMP B/VAMP C, VAMP C, VAP B, VAP B/VAP C, VAP C, VAPB 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

Target Details

VAMP1 and VAMP2 and may be involved in vesicle trafficking.

Molecular Weight: 35 kDa

Gene ID: 9217

UniProt: [O95292](#)

Pathways: [ER-Nucleus Signaling](#)

Application Details

Application Notes: WB: 1:500 - 1:2000, IHC: 1:50 - 1:200, IF: 1:20 - 1:50

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3 ,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months