

# VAPB rabbit pAb

Cat No.:ES12388

For research use only

## Overview

Product Name	VAPB rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse;Rat
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human VAPB AA range: 109-159
Specificity	This antibody detects endogenous levels of VAPB at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	VAPB
Gene Name	VAPB UNQ484/PRO983
Cellular localization	Endoplasmic reticulum membrane ; Single-pass type IV membrane protein . Present in mitochondria-associated membranes that are endoplasmic reticulum membrane regions closely apposed to the outer mitochondrial membrane. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	9217
Human Swiss-Prot Number	O95292
Alternative Names	
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 VAMP1 and VAMP2

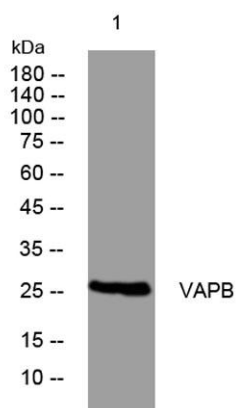




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and may be involved in vesicle trafficking. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4° over night



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