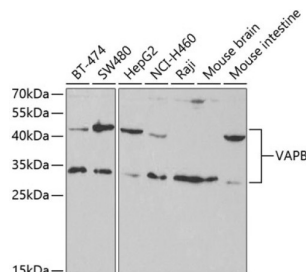
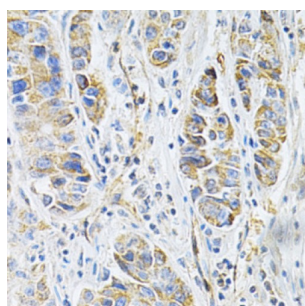


Vesicle-Associated Membrane Protein-Associated Protein B/C (VAPB) Antibody

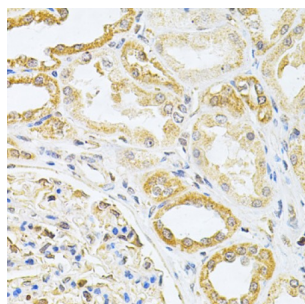
Catalogue No.: abx004104



Western blot analysis of extracts of various cell lines using VAPB Antibody (1/1000 dilution).



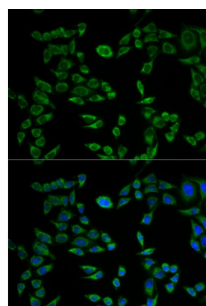
Immunohistochemistry of paraffin-embedded Human liver cancer using VAPB Antibody (1/200 dilution, 40x lens).



Immunohistochemistry of paraffin-embedded Human kidney cancer using VAPB Antibody (1/200 dilution, 40x lens).



Immunohistochemistry of paraffin-embedded Mouse brain using VAPB Antibody (1/200 dilution, 40x lens).



Immunofluorescence analysis of HeLa cells using VAPB Antibody

Datasheet

Version: 4.0.0
Revision date: 03 Sep 2025



VAPB Antibody is a Rabbit Polyclonal antibody against VAPB. 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.

Target:	Vesicle-Associated Membrane Protein-Associated Protein B/C (VAPB)
Clonality:	Polyclonal
Reactivity:	Human, Mouse
Tested Applications:	WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000, IHC-P: 1/50 - 1/200, IF/ICC: 1/20 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein corresponding to human VAPB
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O95292 (UniProt , ExPASy)
Gene Symbol:	VAPB
GeneID:	9217
NCBI Accession:	NP_004729.1
Molecular Weight:	Calculated MW: 11 kDa/27 kDa Observed MW: 35 kDa/47 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.