

VAPB Polyclonal Antibody

catalog number: **E-AB-60927**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

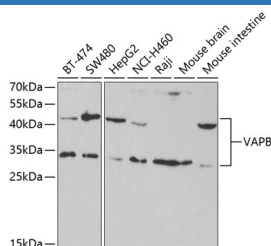
Description

Reactivity	Human; Mouse
Immunogen	Recombinant fusion protein of human VAPB (NP_004729.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:50-1:200
IF	1:20-1:50

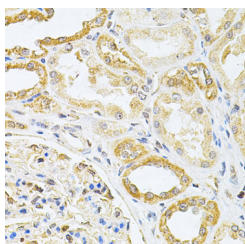
Data



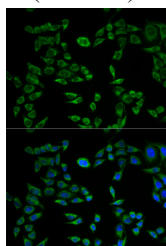
Western blot analysis of extracts of various cell lines using VAPB Polyclonal Antibody at dilution of 1:1000.

Observed-MV: 35 kDa/47 kDa

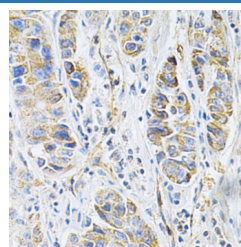
Calculated-MV: 11 kDa/27 kDa



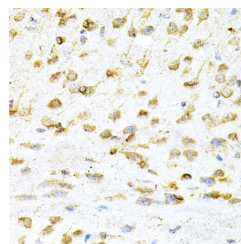
Immunohistochemistry of paraffin-embedded Human kidney cancer using VAPB Polyclonal Antibody at dilution of 1:200 (40x lens).



Immunofluorescence analysis of HeLa cells using VAPB Polyclonal Antibody



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



Immunohistochemistry of paraffin-embedded Mouse brain using VAPB Polyclonal Antibody at dilution of 1:200 (40x lens).

For Research Use Only

Preparation & Storage

Storage

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping

The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

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 and may be involved in vesicle trafficking.

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