

VAPB Rabbit Polyclonal Antibody



CAB5363

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

35kDa/47kDa

Calculated MW:

11kDa/27kDa

Applications:

WB IHC IF

Reactivity:

Human, Mouse

Protein 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.

Immunogen information

Gene ID:

9217

Uniprot

O95292

Synonyms:

VAPB; ALS8; VAMP-B; VAP-B

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200 IF 1:20 - 1:50

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

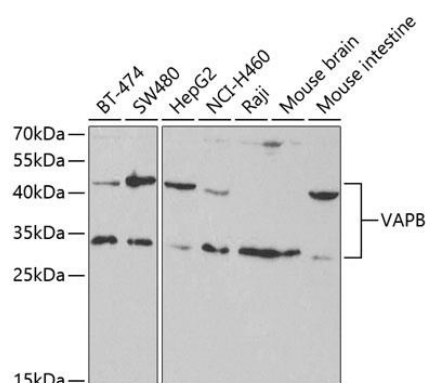
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 10-222 of human VAPB (NP_004729.1).

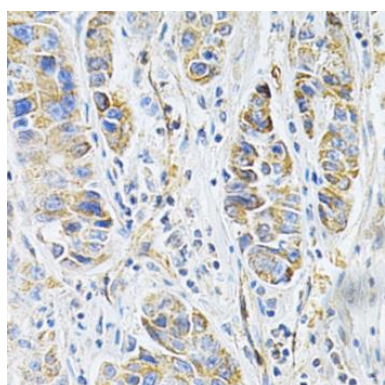
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

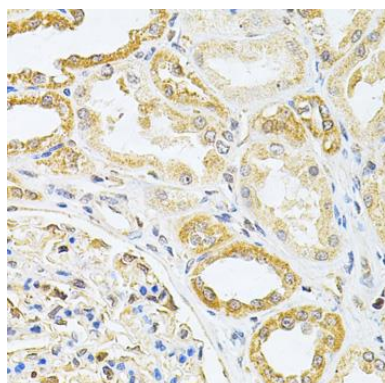
Product Images



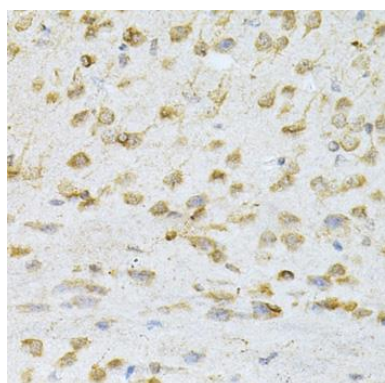
Western blot analysis of extracts of various cell lines, using VAPB antibody (CAB5363) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



Immunohistochemistry of paraffin-embedded human liver cancer using VAPB Antibody (CAB5363) at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded human kidney cancer using VAPB Antibody (CAB5363) at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded mouse brain using VAPB Antibody (CAB5363) at dilution of 1:200 (40x lens).