A12939

Leader in Biomolecular Solutions for Life Science

VAPA Rabbit pAb

Catalog No.: A12939 1 Publications



Basic Information

Observed MW 28kDa

Calculated MW 28kDa

Category Polyclonal Antibody

Applications WB,IHC-P,ELISA

Cross-Reactivity Human,Mouse

Background

The protein encoded by this gene is a type IV membrane protein. It is present in the plasma membrane and intracellular vesicles. It may also be associated with the cytoskeleton. This protein may function in vesicle trafficking, membrane fusion, protein complex assembly and cell motility. Alternative splicing occurs at this locus and two transcript variants encoding distinct isoforms have been identified.

Recommended Dilutions

Immunogen Info	rmation
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1:500 - 1:2000	Gene ID	
	9218	
1:50 - 1:200		

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 137-227 of human VAPA (NP_919415.2).

Swiss Prot Q9P0L0

Synonyms

VAP-A; VAP33; VAMP-A; VAP-33; hVAP-33; VAPA

WB

IHC-P

Product Information

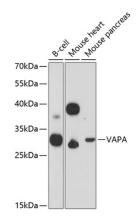
www.abclonal.com

Source Rabbit **lsotype** IgG Purification Affinity purification

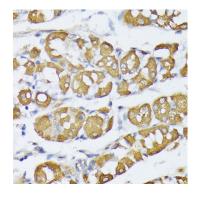
Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using VAPA Rabbit pAb (A12939) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 90s.



Immunohistochemistry analysis of VAPA in paraffin-embedded human stomach using VAPA Rabbit pAb (A12939) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.