

# **Product datasheet for TA383193S**

### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

### **VAPA Rabbit Polyclonal Antibody**

### **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ELISA, IHC, WB

Recommended Dilution: WB,1:500 - 1:2000

IHC-P,1:50 - 1:200

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

**Reactivity:** Human, Mouse

Modifications: Unmodified

**Host:** Rabbit

**Isotype:** IgG

**Clonality:** Polyclonal

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 28kDa

Gene Name: VAMP associated protein A

Database Link: Entrez Gene 9218 Human

Q9P0L0

**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

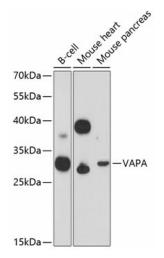
distinct isoforms have been identified.

**Synonyms:** hVAP-33; MGC3745; VAMP-A; VAP-33; VAP-A; VAP33

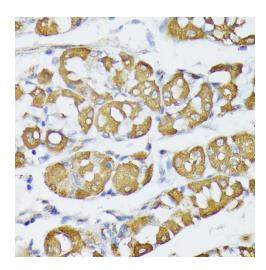




## **Product images:**



Western blot analysis of various lysates using VAPA Rabbit pAb ([TA383193]) at 1:3000 dilution. Secondary antibody: HRP-conjugated 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 paraffinembedded Human stomach using VAPA Rabbit pAb ([TA383193]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.