

## **Product datasheet for TA328119**

## VAMP8 Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:1000

Reactivity: Human

**Host:** Rabbit

**Isotype:** lg

Clonality: Polyclonal

Immunogen: This VAMP8 antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 1-30 amino acids from the N-terminal region of human VAMP8.

**Formulation:** PBS with 0.09% (W/V) sodium azide

**Concentration:** lot specific

**Purification:** This antibody is purified through a protein A column, followed by peptide affinity purification.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: vesicle associated membrane protein 8

Database Link: NP 003752

Entrez Gene 8673 Human

Q9BV40

**Background:** Involved in the targeting and/or fusion of transport vesicles to their target membrane.

Involved for dense-granule secretion in platelets. Plays a role in regulated enzyme secretion in pancreatic acinar cells. Involved in the abscission of the midbody during cell division, which leads to completely separate daughter cells. Involved in the homotypic fusion of early and

late endosomes (By similarity).

**Synonyms:** EDB; VAMP-8

Protein Families: Stem cell - Pluripotency, Transmembrane
Protein Pathways: SNARE interactions in vesicular transport



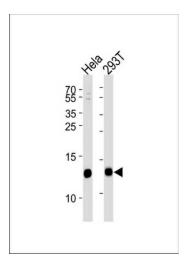
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## **Product images:**



VAMP8 Antibody (N-term) (Cat. #TA328119) western blot analysis in Hela, 293T cell line lysates (35ug/lane). This demonstrates the VAMP8 antibody detected the VAMP8 protein (arrow).