

Product datasheet for TA357606

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com

OriGene Technologies, Inc.

techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Vamp8 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat

Homology: Cow: 93%; Dog: 93%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 93%;

Rabbit: 86%; Rat: 93%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 11kDa

Gene Name: vesicle-associated membrane protein 8

Database Link: NP 058074

Entrez Gene 22320 Mouse

070404

Background: Vamp8 is involved in the targeting and/or fusion of transport vesicles to their target

membrane. Vamp8 plays a role in regulated enzyme secretion in pancreatic acinar

cells.Vamp8 is involved for dense-granule secretion in platelets. Involved in the abscission of the midbody during cell division, which leads to completely separate daughter cells. Vamp8 is

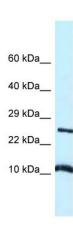
involved in the homotypic fusion of early and late endosomes.

Synonyms: EDB; endobrevin; VAMP-8





Product images:



WB Suggested Anti-Vamp8 Antibody Titration: 1.0 ug/ml Positive Control: Mouse Small Intestine