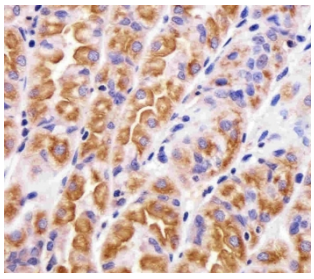
VAMP-8 Antibody (F54740)

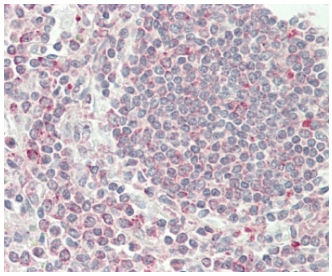
Catalog No.	Formulation	Size
F54740-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54740-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

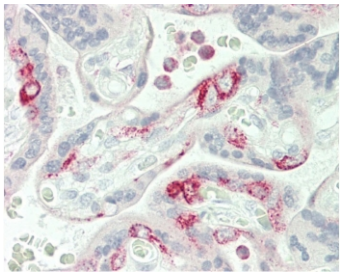
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	Q9BV40
Localization	Cytoplasmic
Applications	Immunohistochemistry (FFPE): 1:50-1:100 Western blot: 1:500-1:1000
Limitations	This VAMP-8 antibody is available for research use only.



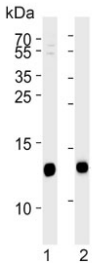
IHC testing of FFPE human stomach tissue with VAMP-8 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



IHC testing of FFPE human spleen tissue with VAMP-8 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



IHC testing of FFPE human placental tissue with VAMP-8 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Western blot testing of human 1) HeLa and 2) 293T cell lysate with VAMP-8 antibody. Predicted molecular weight ~11 kDa.

Description

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).

Application Notes

The stated application concentrations are suggested starting points. Titration of the VAMP-8 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 1-30 from the human protein was used as the immunogen for the VAMP-8 antibody.

Storage

Aliquot the VAMP-8 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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