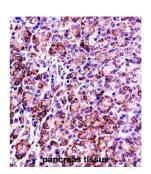
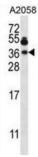


Vesicle-Associated Membrane Protein 7 (VAMP7) Antibody

Catalogue No.:abx027653





This gene encodes a transmembrane protein that is a member of the soluble N-ethylmaleimide-sensitive factor attachment protein receptor (SNARE) family. The encoded protein localizes to late endosomes and lysosomes and is involved in the fusion of transport vesicles to their target membranes. Alternate splicing results in multiple transcript variants.

Target: Vesicle-Associated Membrane Protein 7 (VAMP7)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be

determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 51-80 amino acids from the Central region of human

VAMP7.

Isotype: IgG

Form: Liquid

1 of 2

Datasheet

Version: 4.0.0 Revision date: 16 Mar 2025



Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P51809 (<u>UniProt</u>, <u>ExPASy</u>)

KEGG: hsa:6845

String: 9606.ENSP00000262640

Molecular Weight: Calculated MW: 24.9 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Cow and Chicken VAMP7.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.