

Product Datasheet

VAMP-2 Antibody (JM11-00) NBP2-66774

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-66774

VAMP-2 Antibody (JM11-00)

Product Information

| | |
|----------------------|--|
| Unit Size | 100 ul |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | JM11-00 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Purity | Protein A purified |
| Buffer | TBS (pH7.4), 0.05% BSA, 40% Glycerol |

Product Description

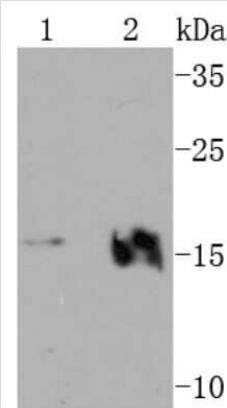
| | |
|--------------------|--|
| Host | Rabbit |
| Gene Symbol | VAMP2 |
| Species | Human, Mouse, Rat |
| Immunogen | Synthetic peptide within Human VAMP-2 aa 9-42 / 116. (SwissProt: P63027 Human; SwissProt: P63044 Mouse; SwissProt: P63045 Rat) |

Product Application Details

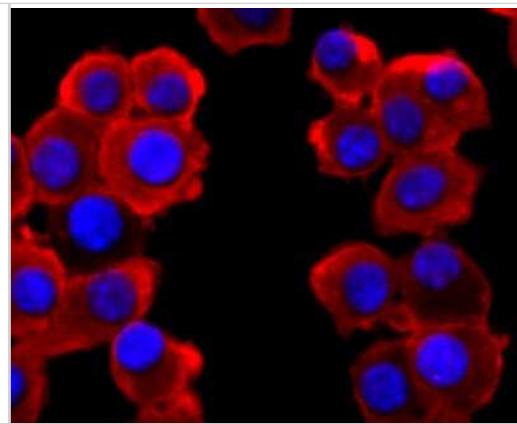
| | |
|------------------------------|---|
| Applications | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation |
| Recommended Dilutions | Western Blot 1:500-1:2000, Flow Cytometry 1:50-1:100, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunoprecipitation |

Images

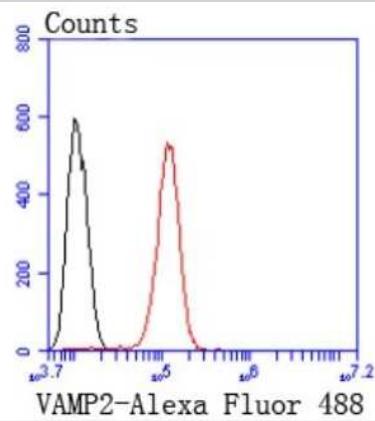
Western Blot: VAMP-2 Antibody (JM11-00) [NBP2-66774] - Analysis of VAMP2 on different cell lysates using anti-VAMP2 antibody at 1/1,000 dilution. Positive control: Lane 1: SH-SY5Y Lane 2: Jurkat



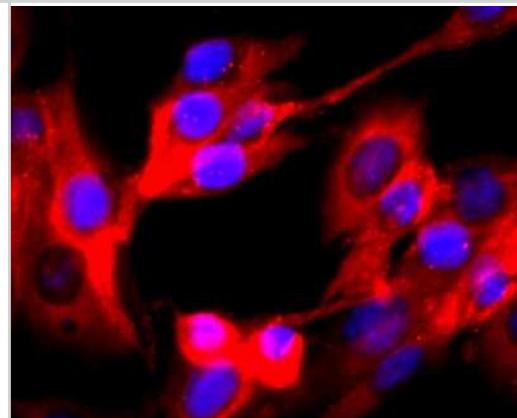
Immunocytochemistry/Immunofluorescence: VAMP-2 Antibody (JM11-00) [NBP2-66774] - Staining VAMP2 in N2A cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



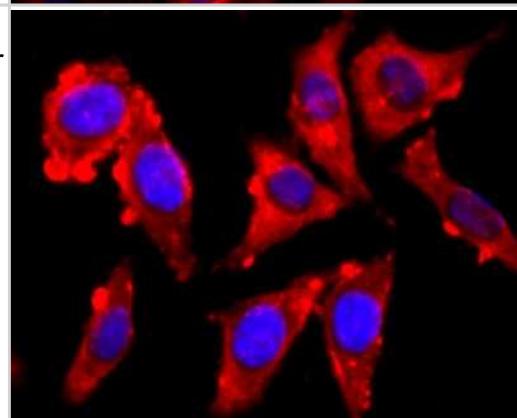
Flow Cytometry: VAMP-2 Antibody (JM11-00) [NBP2-66774] - Flow cytometric analysis of SH-SY5Y cells with VAMP-2 antibody at 1/50 dilution (red) compared with an unlabeled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody.



Immunocytochemistry/Immunofluorescence: VAMP-2 Antibody (JM11-00) [NBP2-66774] - Staining VAMP2 in SHG-44 cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: VAMP-2 Antibody (JM11-00) [NBP2-66774] - Staining VAMP2 in SH-SY5Y cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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