

Product Datasheet

Paramyxovirus SV5 Pk Antibody (SV5-Pk1) [Biotin] NB100-62264B

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-62264B

Paramyxovirus SV5 Pk Antibody (SV5-Pk1) [Biotin]

| Product Information | |
|-----------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | SV5-Pk1 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2a |
| Conjugate | Biotin |
| Purity | Protein G purified |
| Buffer | PBS |
| Product Description | |
| Description | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Host | Mouse |
| Species | Viral |
| Reactivity Notes | Epitope tag. Non-species specific. Mouse reactivity reported in scientific literature (PMID: 27681617). |
| Specificity/Sensitivity | This product recognises a small epitope, termed Pk, present on the P/V proteins of the paramyxovirus, SV5. NB100-62264 has been used to detect recombinant proteins, some of which include transmembrane and secreted proteins, which have been tagged with this epitope. Usually, a 14 amino acid tag has been added to the recombinant proteins, although a smaller epitope of 9 amino acids (that as a peptide inhibit the binding of the monoclonal antibody to its native protein) has also been successfully used. The 14 amino acid epitope is; gly lys pro (ile pro asn pro leu leu gly leu asp) ser thr. (9 amino acid epitope is in parenthesis) |
| Immunogen | Paramyxovirus Simian-Virus 5 (SV5) |
| Product Application Details | |
| Applications | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, Radioimmunoassay, Sandwich ELISA |
| Recommended Dilutions | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen, Radioimmunoassay, Sandwich ELISA |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NB100-62264B

| | |
|------------|--|
| NBP2-29370 | Streptavidin Native Protein |
| IC003B | Mouse IgG2a Isotype Control (20102) [Biotin] |

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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