

# Product Datasheet

## V5 Epitope Tag Antibody [Allophycocyanin/Cy7] NB600-381APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NB600-381APCCY7**

V5 Epitope Tag Antibody [Allophycocyanin/Cy7]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Allophycocyanin/Cy7
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Species</b>	Epitope Tag
<b>Reactivity Notes</b>	Mouse reactivity reported in scientific literature (PMID: 29017057).
<b>Immunogen</b>	Rabbits were immunized with a synthetic peptide representing amino acid residues 95 to 108 of RNA polymerase alpha subunit of simion virus 5 conjugated to KLH.
<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry-Paraffin, ELISA, Immunoblotting
<b>Recommended Dilutions</b>	ELISA, Immunohistochemistry-Paraffin, Immunoblotting
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.

**Publications**

Nelson S, Gaza J, Ajayebi S et al. PERRC: Protease Engineering with Reactant Residence Time Control ACS synthetic biology 2025-06-20 [PMID: 40388903]





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### **Products Related to NB600-381APCCY7**

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NBP2-24891APCCY7	Rabbit IgG Isotype Control [Allophycocyanin/Cy7]
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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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