# **Product Datasheet**

# V5 Epitope Tag Antibody (SV5-P-K) - Chimeric - Azide and BSA Free NBP2-52653-0.2mg

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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**Publications: 1** 

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# NBP2-52653-0.2mg

V5 Epitope Tag Antibody (SV5-P-K) - Chimeric - Azide and BSA Free

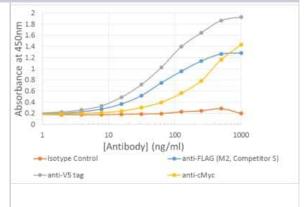
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Product Information		
Unit Size	0.2 mg	
Concentration	1 mg/ml	
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.	
Clonality	Monoclonal	
Clone	SV5-P-K	
Preservative	0.02% Proclin 300	
Isotype	IgG Kappa	
Purity	Protein A purified	
Buffer	PBS	

<b>Product Description</b>	
Host	Rabbit
Species	Epitope Tag
Reactivity Notes	Paramyxovirus Simian Virus 5
Specificity/Sensitivity	Recognises a 14 amino acid sequence (GKPIPNPLLGLDST) derived from the P and V proteins of the paramyxoVirus simian virus 5.
Immunogen	Pk (V5) Epitope Tag (GKPIPNPLLGLDST).

<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, Radioimmunoassay
Recommended Dilutions	Western Blot 1:100 - 1:2000, ELISA 1:100 - 1:2000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation 1:10 - 1:500, Immunohistochemistry-Frozen 1:10 - 1:500, Radioimmunoassay
Application Notes	This is a chimeric rabbit antibody, based on the original mouse IgG1 format, created for improved compatibility with existing reagents, assays and techniques.

## **Images**

ELISA: V5 Epitope Tag Antibody (SV5-P-K) [NBP2-52653] - ELISA of anti-epitope tag antibodies on multi-tag protein Plate coated with 5ug/ml of Multitag protein. Primary antibody loaded at 1000 ng/ml in first well and an 11 point serial dilution performed in duplicate for each antibody with last well left blank. Signal detection was performed using HRP-conjugated goat anti-mouse.





# **Publications**

Certel SJ, McCabe BD, Stowers RS. Et al. A conditional GABAergic synaptic vesicle marker for Drosophila J Neurosci Methods 2022-02-27 [PMID: 35219770] (IF/IHC)

#### Details:

Citation using the Janelia Fluor 549 version of this antibody.





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# Products Related to NBP2-52653-0.2mg

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

#### 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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