# **Product Datasheet**

# V5 Epitope Tag Antibody [Agarose] NB600-387

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

**Publications: 18** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB600-387

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NB600-387



# NB600-387

V5 Epitope Tag Antibody [Agarose]

vo Epitope Tag / tritibody [/tgarose]	
Product Information	
Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Conjugate	Agarose
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Host	Goat
Species	Epitope Tag
Reactivity Notes	Parainfluenza virus 5 (PIV5) (Simian virus 5)
Immunogen	Goats were immunized with V5 cleavage site (GKPIPNPLLGLDST) conjugated to KLH. Antibody was isolated by affinity chromatography using the peptide immobilized on solid support.
Product Application Details	
Applications	Immunoprecipitation
Recommended Dilutions	Immunoprecipitation

# **Publications**

**Application Notes** 

Sticco MJ, Peña Palomino PA, Lukacsovich D, et al C1QL3 promotes cell-cell adhesion by mediating complex formation between ADGRB3/BAI3 and neuronal pentraxins FASEB J 2020-12-18 [PMID: 33337553]

Immunoprecipitation: 15 - 25 ul of gel slurry per 0.1 to 1 mg of protein lysate or

# Details:

Citation using the Agarose version of this antibody.

extract

Wu D, Wang S, Oliveira DV, et al The infantile myofibromatosis NOTCH3 L1519P mutation leads to hyperactivated ligand-independent Notch signaling and increased PDGFRB expression Dis Model Mech 2021-01-29 [PMID: 33509954] (IP)

### Details:

Citation using the Agarose version of this antibody.

Yu R, Liu T, Ning C et al. The phosphorylation status of Ser-637 in dynamin-related protein 1 (Drp1) does not determine Drp1 recruitment to mitochondria J Biol Chem. 2019-11-15 [PMID: 31533986] (IP, Human)

### Details:

Citation used the Agarose format of this antibody.



Liu T, Yu R, Jin SB et al. The mitochondrial elongation factors MIEF1 and MIEF2 exert partially distinct functions in mitochondrial dynamics Exp Cell Res 2013-07-20 [PMID: 23880462] (IP)

#### Details:

This citation used the Agarose Immobilized version of this antibody.

Pempe EH, Xu Y, Gopalakrishnan S et al. Probing structural selectivity of synthetic heparin binding to Stabilin protein receptors J Biol Chem 2012-06-01 [PMID: 22547069]

# Details:

This citation used the Agarose Immobilized version of this antibody.

van der Aa LM, Jouneau L, Laplantine E et al. FinTRIMs, fish virus-inducible proteins with E3 ubiquitin ligase activity Dev Comp Immunol 2012-02-01 [PMID: 21907235]

## Details:

This citation used the Agarose Immobilized version of this antibody.

Fuhs SR, Insel PA. Caveolin-3 undergoes SUMOylation by the SUMO E3 ligase PIASy: sumoylation affects G-protein-coupled receptor desensitization J Biol Chem 2011-04-01 [PMID: 21362625]

#### Details:

This citation used the Agarose Immobilized version of this antibody.

Ikeda M, Andoo A, Shimono M et al. The NPC motif of aquaporin-11, unlike the NPA motif of known aquaporins, is essential for full expression of molecular function J Biol Chem 2011-02-01 [PMID: 21118806]

#### Details:

This citation used the Agarose Immobilized version of this antibody.

Bratschi MW, Burrowes DP, Kulaga A et al. Glycerol-3-phosphate acyltransferases gat1p and gat2p are microsomal phosphoproteins with differential contributions to polarized cell growth Eukaryot Cell 2009-08-01 [PMID: 19525420]

# Details:

This citation used the Agarose Immobilized version of this antibody.

Park HA, Khanna S, Rink C et al. Glutathione disulfide induces neural cell death via a 12-lipoxygenase pathway Cell Death Differ 2009-08-01 [PMID: 19373248]

#### Details:

This citation used the Agarose Immobilized version of this antibody.

Asano N, Watanabe T, Kitani A et al. Notch1 signaling and regulatory T cell function J Immunol 2008-01-01 [PMID: 18292500]

#### Details:

This citation used the Agarose Immobilized version of this antibody.

Chigira Y, Oka T, Okajima T et al. Engineering of a mammalian O-glycosylation pathway in the yeast Saccharomyces cerevisiae: production of O-fucosylated epidermal growth factor domains Glycobiology 2008-04-01 [PMID: 18252777]

# Details:

This citation used the Agarose Immobilized version of this antibody.

More publications at <a href="http://www.novusbio.com/NB600-387">http://www.novusbio.com/NB600-387</a>





# **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112 USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

# **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

# **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

# **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

# **Products Related to NB600-387**

NB600-385

V5 Epitope Tag Antibody [FITC]

## 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB600-387

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

