

Product Datasheet

mCherry Antibody - BSA Free

NBP3-05558-100ul

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-05558

Updated 9/9/2025 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/NBP3-05558



NBP3-05558-100ul

mCherry Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	5mM Sodium Azide
Purity	Affinity purified
Buffer	50% PBS, 50% glycerol
Target Molecular Weight	27 kDa

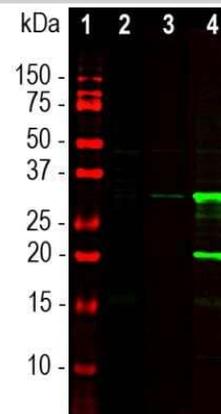
Product Description	
Description	Novus Biologicals Goat mCherry Antibody - BSA Free (NBP3-05558) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-mCherry Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Species	Non-species specific
Immunogen	This mCherry Antibody was developed against full length recombinant mCherry protein

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:2000, Immunocytochemistry/ Immunofluorescence 1:1000

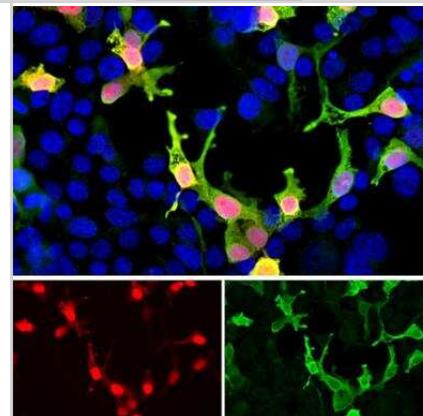


Images

Western Blot: mCherry Antibody [NBP3-05558] - Western blot analysis of HEK293 cell lysates using mCherry Antibody at a dilution of 1:2,000, in green [1] protein standard, [2] HEK293 control cells, [3] HEK293 cells stably transduced with a lentiviral vector expressing mCherry-HA construct, and [4] HEK293 cells transfected with mCherry-HA construct. Major band at about 30kDa corresponds to mCherry protein.



Immunocytochemistry/Immunofluorescence: mCherry Antibody [NBP3-05558] - Immunofluorescent analysis of HEK293 cells transfected with mCherry-HA construct (red) and stained with mCherry Antibody at a dilution of 1:2,000, in green. The blue is Hoechst staining of nuclear DNA. The mCherry antibody reveals mCherry protein expressed only in transfected cells which appear golden in color. Untransfected cells expressing no mCherry are not recognized by the antibody, as a result only their nuclei are visible.



Publications

Celorio M, Friess SH Chemogenetic inhibition of amygdala excitatory neurons impairs rhEPO-enhanced contextual fear memory after TBI Neuroscience letters 2023-05-01 [PMID: 36997018] (IHC)



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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP3-05558-100ul

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]

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/NBP3-05558

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

