# **Product Datasheet**

# mCherry Antibody (HL1482) - Azide and BSA Free NBP3-25559

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-25559

Updated 7/31/2025 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/NBP3-25559



# NBP3-25559

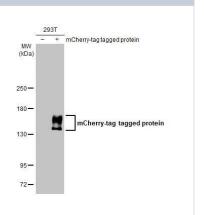
mCherry Antibody (HL1482) - Azide and BSA Free

micherry Antibody (nl. 1482) - Azide and BSA Free	
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL1482
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Rabbit
Species	Non-species specific
Immunogen	Full length mCherry recombinant protein
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

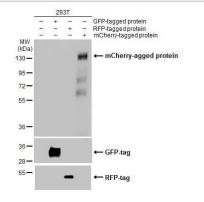


### **Images**

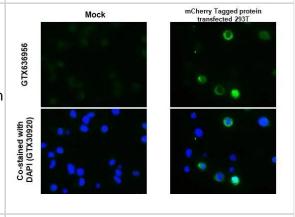
Western Blot: mCherry Antibody (HL1482) - Azide and BSA Free [NBP3-25559] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with mCherry antibody [HL1482] (NBP3-25559) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



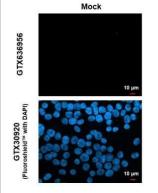
Western Blot: mCherry Antibody (HL1482) - Azide and BSA Free [NBP3-25559] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by gradient gel% SDS-PAGE, and the membrane was blotted with mCherry antibody [HL1482] (NBP3-25559) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.

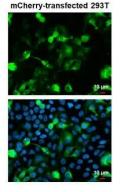


Immunohistochemistry-Paraffin: mCherry Antibody (HL1482) - Azide and BSA Free [NBP3-25559] - mCherry antibody [HL1482] detects mCherry protein at cytoplasm by immunohistochemical analysis. Sample:Paraffinembedded mock and mCherry tagged protein transfected 293T cell pellet. Green: mCherry stained by mCherry antibody [HL1482] (NBP3-25559) diluted at 1:1000. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunocytochemistry/Immunofluorescence: mCherry Antibody (HL1482) - Azide and BSA Free [NBP3-25559] - mCherry antibody [HL1482] detects mCherry protein by immunofluorescent analysis. Sample: Mock and transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: mCherry stained by mCherry antibody [HL1482] (NBP3-25559) diluted at 1:500. Blue: Fluoroshield with DAPI.







# 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 NBP3-25559**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

#### 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/NBP3-25559

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

