

Product Datasheet

mCherry Antibody (235) - Azide and BSA Free NBP2-43768

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 8

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NBP2-43768

mCherry Antibody (235) - Azide and BSA Free

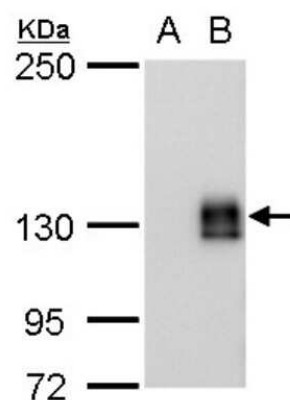
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	235
Preservative	No Preservative
Isotype	IgG2b
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	27 kDa

Product Description	
Description	Novus Biologicals Mouse mCherry Antibody (235) - Azide and BSA Free (NBP2-43768) is a monoclonal antibody validated for use in WB and ICC/IF. Anti-mCherry Antibody: Cited in 6 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Species	Non-species specific
Immunogen	Full length mCherry recombinant protein

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:3000

Images

Western Blot: mCherry Antibody (235) [NBP2-43768] - Analysis of A. 30 ug 293T whole cell lysate/extract B. 30 ug whole cell lysate/extract of mCherry-tagged protein expressing 293T cells 5 % SDS-PAGE mCherry antibody [235] dilution: 1:1000.



Publications

Rojek-Sito K, Meyza K, Ziegart-Sadowska K et al. Optogenetic and chemogenetic approaches reveal differences in neuronal circuits that mediate initiation and maintenance of social interaction PLoS biology 2023-11-01 [PMID: 38029342]

Mishra A, Varshney A, Mishra S Regulation of Atg8 membrane deconjugation by cysteine proteases in the malaria parasite Plasmodium berghei Cellular and molecular life sciences : CMLS 2023-11-01 [PMID: 37910326]

Mishra A, Srivastava P, H S, Mishra S Autophagy protein Atg7 is essential and druggable for maintaining malaria parasite cellular homeostasis and organelle biogenesis bioRxiv 2023-08-21

Ghosh A, Varshney A, Narwal S et al. A novel glideosome-associated protein S14 coordinates sporozoite gliding motility and infectivity in mosquito and mammalian hosts bioRxiv 2023-08-31

Chen Y, Saito D, Suzuki T, Takemoto T An inducible germ cell ablation chicken model for high-grade germline chimeras bioRxiv 2023-06-15 [PMID: 37665168] (ICC/IF)

Miller KE, Vargas-Garcia C, Singh A, Moseley JB The fission yeast cell size control system integrates pathways measuring cell surface area, volume, and time Current biology : CB 2023-07-12 [PMID: 37463585] (WB)

Miao G, Guo L, Montell DJ Border cell polarity and collective migration require the spliceosome component Cactin The Journal of cell biology 2022-07-04 [PMID: 35612426]

Motaharinia M, Gerrow K, Boghozian R Et al. Longitudinal functional imaging of VIP interneurons reveals sup-population specific effects of stroke that are rescued with chemogenetic therapy Nature communications 2021-10-20 [PMID: 34671051] (IF/IHC)





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Products Related to NBP2-43768

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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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