

Product Datasheet

Myosin heavy chain 2 Antibody (TH81 (BGN/04/4481)) - BSA Free NB100-65675-0.025mg

Unit Size: 0.025 mg

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

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NB100-65675-0.025mg

Myosin heavy chain 2 Antibody (TH81 (BGN/04/4481)) - BSA Free

Product Information	
Unit Size	0.025 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	TH81 (BGN/04/4481)
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.2)

Product Description	
Description	Novus Biologicals Mouse Myosin heavy chain 2 Antibody (TH81 (BGN/04/4481)) - BSA Free (NB100-65675) is a monoclonal antibody validated for use in IHC, ELISA and ICC/IF. Anti-Myosin heavy chain 2 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4620
Gene Symbol	MYH2
Species	Human, Rat, Rabbit
Specificity/Sensitivity	NB100-65675 reacts strongly with human cardiac myosin and also recognizes rabbit myosin heavy and light chains.
Immunogen	Myosin heavy chain from rabbit muscle

Product Application Details	
Applications	Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

Publications

Gomi T, Imamura T. Comprehensive histological investigation of age-related changes in dermal extracellular matrix and muscle fibers in the upper lip vermilion International Journal of Cosmetic Science 2020-08-01 [PMID: 32274802] (Immunocytochemistry/ Immunofluorescence)

Fang Liu, Zhun Liu, Weisheng Cheng, Qingquan Zhao, Xinyu Zhang, He Zhang, Miao Yu, He Xu, Yichen Gao, Qianrui Jiang, Guojun Shi, Likun Wang, Shanshan Gu, Jia Wang, Nan Cao, Zhongyan Chen The PERK Branch of the Unfolded Protein Response Safeguards Protein Homeostasis and Mesendoderm Specification of Human Pluripotent Stem Cells. Advanced science (Weinheim, Baden-Wurttemberg, Germany) 2023-12-22 [PMID: 37890465]



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Products Related to NB100-65675-0.025mg

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
291-G1-200	IGF-I/IGF-1 [Unconjugated]

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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