

Product Datasheet

beta-Actin Antibody (8H10D10) [Biotin] NBP1-47423B

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-47423B

beta-Actin Antibody (8H10D10) [Biotin]

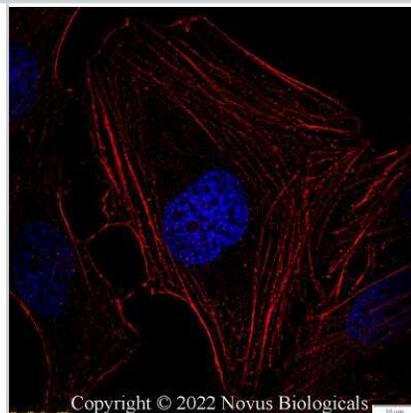
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	8H10D10
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Biotin
Purity	Ammonium sulfate precipitation
Buffer	PBS
Target Molecular Weight	42 kDa

Product Description	
Host	Mouse
Gene ID	60
Gene Symbol	ACTB
Species	Human, Mouse, Rat, Chinese Hamster, Primate
Immunogen	This beta-Actin Antibody (8H10D10) was made to a synthetic peptide corresponding to amino-terminal residues of human Beta Actin, conjugated to KLH. [UniProt# P60709]

Product Application Details	
Applications	Western Blot, Simple Western, ELISA, Flow Cytometry, Flow (Intracellular), Immunoblotting, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoblotting, Flow (Intracellular)
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

Immunocytochemistry/Immunofluorescence: beta-Actin Antibody (8H10D10) [Biotin] [NBP1-47423B] - HeLa cells were fixed and permeabilized for 10 minutes with -20C MeOH. The cells were incubated with beta-Actin Antibody [8H10D10] conjugated to Biotin (NBP1-47423B) at 5ug/ml overnight at 4C and detected with Streptavidin conjugated to DyLight 550. Nuclei were counterstained with DAPI (Blue). Cells were imaged using a 100X objective and digitally deconvolved.



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Products Related to NBP1-47423B

NBP2-29370	Streptavidin Native Protein
NBP2-27231B	Mouse IgG2b Isotype Control (MPC-11) [Biotin]
NB600-503PEP	beta-Actin Antibody Blocking Peptide
U-100H-10M	Ubiquitin [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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