

Product Datasheet

non-muscle heavy chain 10 Myosin Antibody - BSA Free NBP3-13221

Unit Size: 100 ul

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

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NBP3-13221

non-muscle heavy chain 10 Myosin Antibody - 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	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol

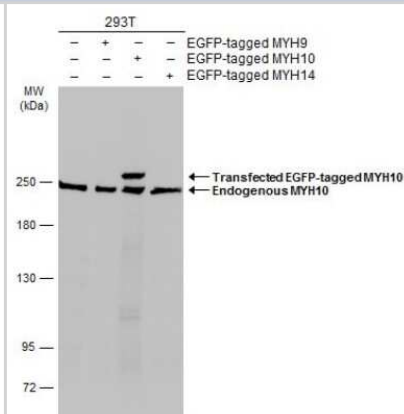
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	4628
Gene Symbol	MYH10
Species	Human
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human non-muscle heavy chain 10 Myosin. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence

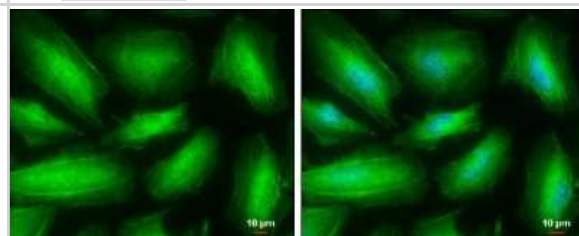


Images

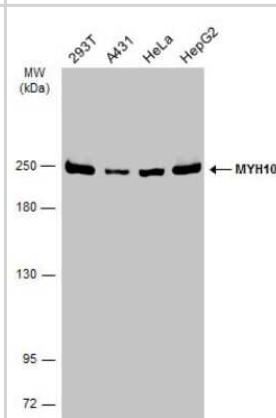
Western Blot: non-muscle heavy chain 10 Myosin Antibody [NBP3-13221] - Non-transfected (-) and transfected (+) non-muscle heavy chain 10 Myosin-transfected 293T (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with non-muscle heavy chain 10 Myosin antibody (NBP3-13221) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: non-muscle heavy chain 10 Myosin Antibody [NBP3-13221] - non-muscle heavy chain 10 Myosin antibody detects non-muscle heavy chain 10 Myosin protein at cytoskeleton by immunofluorescent analysis. Sample: HeLa cells were fixed in ice-cold MeOH for 5 min. Green: non-muscle heavy chain 10 Myosin protein stained by non-muscle heavy chain 10 Myosin antibody (NBP3-13221) diluted at 1:500. Blue: Hoechst 33342 staining. Scale bar = 10 μ m.



Western Blot: non-muscle heavy chain 10 Myosin Antibody [NBP3-13221] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with non-muscle heavy chain 10 Myosin antibody (NBP3-13221) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.





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Products Related to NBP3-13221

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-38566PEP	non-muscle heavy chain 10 Myosin Recombinant Protein Antigen

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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