

Product Datasheet

CD63 Antibody (H5C6) [Biotin] NBP2-42225B

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-42225B

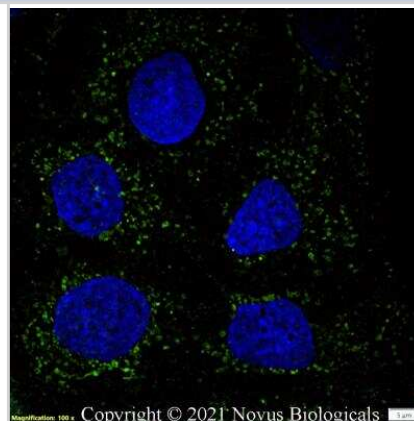
CD63 Antibody (H5C6) [Biotin]

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	H5C6
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Biotin
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	967
Gene Symbol	CD63
Species	Human, Canine
Marker	Exosome Marker
Immunogen	Human splenic adherent cells.
Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Electron Microscopy, Flow Cytometry, Flow (Intracellular), Functional, Immunocytochemistry/ Immunofluorescence, In vitro assay, Immunoprecipitation, Block/Neutralize, Immunohistochemistry Whole-Mount
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Functional, In vitro assay, Dot Blot, Electron Microscopy, Flow (Intracellular), Immunohistochemistry Whole-Mount, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.

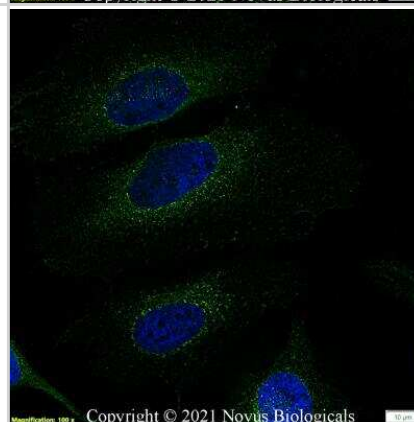


Images

Immunocytochemistry/Immunofluorescence: CD63 Antibody (H5C6) [Biotin] [NBP2-42225B] - A431 cells were fixed in 4% paraformaldehyde for 10 minutes and permeabilized in 0.05% Triton X-100 in PBS for 5 minutes. The cells were incubated with anti-CD63 Antibody [H5C6] conjugated to Biotin (NBP2-42225B) at 5 ug/ml for 60 minutes at room temperature and detected with Streptavidin Protein conjugated to DyLight 488 at a 1:500 dilution for 60 minutes. Nuclei were counterstained with DAPI (Blue). Cells were imaged using a 100X objective and digitally deconvolved.



Immunocytochemistry/Immunofluorescence: CD63 Antibody (H5C6) [Biotin] [NBP2-42225B] - HeLa cells were fixed in 4% paraformaldehyde for 10 minutes and permeabilized in 0.05% Triton X-100 in PBS for 5 minutes. The cells were incubated with anti-CD63 Antibody [H5C6] conjugated to Biotin (NBP2-42225B) at 5 ug/ml for 1 hour at room temperature and detected with Streptavidin conjugated to DyLight 488. Nuclei were counterstained with DAPI (Blue). Cells were imaged using a 100X objective and digitally deconvolved.





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Products Related to NBP2-42225B

NBP2-29370	Streptavidin Native Protein
IC002B	Mouse IgG1 Isotype Control (11711) [Biotin]
NBP2-42225	CD63 Antibody (H5C6) - BSA Free
H00000967-G01-2ug	Recombinant Human CD63 Protein

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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