

Product Datasheet

Goat anti-Mouse IgG (H+L) Secondary Antibody [Cy5] (Pre-adsorbed) NB7602

Unit Size: 0.1 mg

Store at -20C in the dark. Avoid freeze-thaw cycles.

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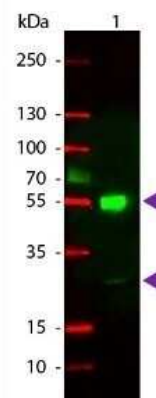
NB7602

Goat anti-Mouse IgG (H+L) Secondary Antibody [Cy5] (Pre-adsorbed)

Product Information	
Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C in the dark. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Isotype	IgG
Conjugate	Cy5
Purity	Immunogen affinity purified
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Product Description	
Host	Goat
Species	Mouse
Specificity/Sensitivity	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Mouse IgG and Mouse Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Rat, Rabbit and Sheep Serum Proteins.
Immunogen	Mouse IgG whole molecule
Product Application Details	
Applications	Western Blot, Dot Blot, Fluorophore-linked immunosorbent assay, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry 1:500-1:2500, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:1000-1:5000, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Dot Blot, Fluorophore-linked immunosorbent assay 1:10000-1:50000
Application Notes	This product is designed for ICC/IF, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.

Images

Western Blot: Goat anti-Mouse IgG (H+L) Secondary Antibody [Cy5] (Pre-adsorbed) [NB7602] - Western Blot of Goat anti-Mouse IgG (H+L) Secondary Antibody [Rhodamine]. Lane 1: Mouse IgG. Lane 2: none. Load: 50 ng per lane. Primary antibody: none. Secondary antibody: Goat anti-Mouse IgG (H+L) Secondary Antibody [Rhodamine] at 1:1000 for 60 min at RT. Block: Fluorescent blocking buffer for 30 min at RT. Predicted/Observed size: 25 & 55 kDa, 25 & 55 kDa for Goat IgG. Other band(s): none.. Using the Rhodamine format of this antibody.



Dot Blot: Goat anti-Mouse IgG (H+L) Secondary Antibody [Cy5] (Pre-adsorbed) [NB7602] - 0.62ng
Primary antibody: none
Secondary antibody: Goat anti-Mouse IgG (H+L) Secondary Antibody [Rhodamine] at 1:1000 for 60 min at RT.
Block: Fluorescent blocking buffer for 60 min at RT.. Using the Rhodamine format of this antibody.



Publications

Saribas AS, DeVoto J, Golla A Et al. Discovery and characterization of novel trans-spliced products of human polyoma JC virus late transcripts from PML patients J Cell Physiol 2017-10-19 [PMID: 29044559]

Details:

Citation using the Rhodamine version of this antibody.



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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