

Product Datasheet

Goat F(ab')₂ anti-Mouse IgG F(ab')₂ Secondary Antibody [Rhodamine] (Pre-adsorbed) NB120-5885

Unit Size: 0.5 mg

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

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NB120-5885Goat F(ab')₂ anti-Mouse IgG F(ab')₂ Secondary Antibody [Rhodamine] (Pre-adsorbed)

Product Information	
Unit Size	0.5 mg
Concentration	Please see the 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	0.01% Sodium Azide
Isotype	IgG
Conjugate	Rhodamine
Purity	Multi-step
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	
Description	For extended storage aliquot contents and freeze at -20C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Mouse IgG, Mouse IgG F(ab')₂ and Mouse Serum
Host	Goat
Species	Mouse
Specificity/Sensitivity	No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Mouse IgG F(c) or Bovine, Horse, Human, Rabbit, Rat and Sheep Serum Proteins.
Immunogen	Mouse IgG F(ab') ₂ fragment
Product Application Details	
Applications	Fluorophore-linked immunosorbent assay, Flow Cytometry, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Flow Cytometry 1:500 - 1:2500, Immunocytochemistry/Immunofluorescence 1:1000 - 1:5000, Fluorophore-linked immunosorbent assay 1:10000 - 1:50000
Application Notes	This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.





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NBP1-96816	Donkey IgG F(ab') ₂ Isotype Control [Biotin]
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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.

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