

Product Datasheet

Goat F(ab')₂ anti-Rat IgG Fc Secondary Antibody (Pre-adsorbed) NB120-6252

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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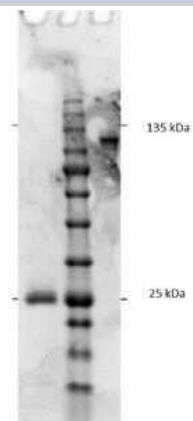


NB120-6252**Goat F(ab')₂ anti-Rat IgG Fc Secondary Antibody (Pre-adsorbed)**

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
Purity	Multi-step
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Product Description	
Description	<p>This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rat 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, Rat IgG, Rat IgG F(c) and Rat Serum</p> <p>Store vial at 4C prior to opening. This product is stable for several weeks at 4C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20C or below. Avoid cycles of freezing and thawing.</p>
Host	Goat
Species	Rat
Specificity/Sensitivity	No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Rat IgG F(ab) or Bovine, Horse and Human Serum Proteins.
Immunogen	Goat F(ab') ₂ anti-Rat IgG Fc fragment Secondary Antibody (Pre-adsorbed) was produced by repeated immunization with Rat F(c) fragment in goat.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, SDS-Page
Recommended Dilutions	Western Blot 1:2000 - 1:5000, ELISA 1:10000 - 1:50000, Immunohistochemistry 1:1000 - 1:3000, SDS-Page
Application Notes	This product has been tested by SDS=PAGE and is suitable for immunoblotting, western blot, dot blot, ELISA, and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency.

Images

SDS-Page: Goat F(ab')₂ anti-Rat IgG Fc Secondary Antibody (Pre-adsorbed) [NB120-6252] - SDS-PAGE results of Goat F(ab')₂ anti-Rat IgG Fc Secondary antibody (Pre-adsorbed). Lane 1: reduced Goat F(ab')₂ anti-Rat. Lane 2: Opal Prestained Ladder Lane 3: non-reduced Goat F(ab')₂ anti-Rat. Load: 1.0ug. 4-20% Lonza SDS-PAGE; Coomassie Stained; ChemiDoc Imaged.





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Products Related to NB120-6252

NBP1-96784	Mouse IgG Fc Isotype Control
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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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