Product Datasheet

Goat F(ab) anti-Rabbit IgG (H+L) Secondary Antibody NB120-6824

Unit Size: 0.5 mg Store at 4C.

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NB120-6824

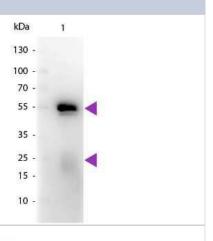
Goat F(ab) anti-Rabbit IgG (H+L)	Secondary Antibody
Product Information	
Unit Size	0.5 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Multi-step
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Product Description	
Description	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, papain digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum Store vial at 4C prior to opening. This product is stable at 4C as an undiluted liquid. Dilute only prior to immediate use.
Host	Goat
Species	Rabbit
Specificity/Sensitivity	No reaction was observed against anti-Papain or anti-Goat IgG F(c).
Immunogen	Rabbit IgG whole molecule
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, SDS-Page
Recommended Dilutions	Western Blot 1:2000 - 1:10000, ELISA 1:4000 - 1:20000, Immunohistochemistry 1:1000 - 1:5000, SDS-Page
Application Notes	This product has been tested by dot blot and SDS-PAGE and is suitable for highly specific immunological methods requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and



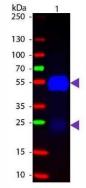
specificity.

Images

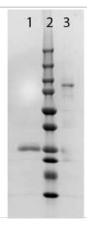
Western Blot: Goat F(ab) anti-Rabbit IgG (H+L) Secondary Antibody [NB120-6824] - Lane 1: Rabbit IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: None. Secondary antibody: Peroxidase goat secondary antibody at 1:1,000 for 60 min at RT. Blocking: incubated with blocking buffer for 30 min at RT. Predicted/Observed size: 25 & 55 kDa, 25 & 55 kDa for Rabbit IgG. Other band(s): None. Image using the HRP form of this antibody.



Western Blot: Goat F(ab) anti-Rabbit IgG (H+L) Secondary Antibody [NB120-6824] - Lane 1: Rabbit IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: None. Secondary antibody: Fluorescein goat secondary antibody at 1:1,000 for 60 min at RT. Blocking: incubated with blocking buffer for 30 min at RT. Predicted/Observed size: 25 & 55 kDa, 25 & 55 kDa for Rabbit IgG. Other band(s): None.



SDS-Page: Goat F(ab) anti-Rabbit IgG (H+L) Secondary Antibody [NB120-6824] - SDS PAGE of Goat F(ab) anti-Rabbit IgG (H+L) Secondary Antibody [Unconjugated]. Lane 1: 1x Reduced, Fab Anti-RABBIT IgG Antibody. Lane 2: Molecular Weight Ladder. Lane 3: 1x Non-Reduced, Fab Anti-RABBIT IgG Antibody. 4-20% Lonza SDS-PAGE; Coomassie Stained.





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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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