

Product Datasheet

Goat F(ab')₂ anti-Human IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed) NBP1-74968

Unit Size: 0.5 mg

Store at 4C. After dilution, add an equal volume of glycerol to prevent loss of enzymatic activity and store at -20C. Avoid repeated freeze-thaw cycles.

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technical@novusbio.com

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NBP1-74968Goat F(ab')₂ anti-Human IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed)

Product Information	
Unit Size	0.5 mg
Concentration	1.5 mg/ml
Storage	Store at 4C. After dilution, add an equal volume of glycerol to prevent loss of enzymatic activity and store at -20C. Avoid repeated freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alkaline Phosphatase
Purity	Affinity purified
Buffer	30 mM Triethanolamine, pH 7.2, 5 mM Magnesium Chloride, 0.1 mM Zinc Chloride, 1 % (w/v) BSA, Protease/IgG free
Product Description	
Description	Purity > 90% based on SDS-PAGE Small amounts of intact IgG may be present. . Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian. Store undiluted liquid at 2-8C. For storage at -20C, dilute with an equal volume of glycerol to prevent loss of enzymatic activity. Prepare working dilutions prior to use and then discard.
Host	Goat
Species	Human
Reactivity Notes	Based on IEP, no reactivity is observed to non-immunoglobulin human serum immunoglobulins and serum proteins from bovine, mouse, or rabbit
Specificity/Sensitivity	Based on IEP, this Goat F(ab') ₂ anti-Human IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed) heavy gamma chains on human IgG and light chains on all human immunoglobulins. This antibody has been pre-adsorbed against bovine, mouse or rabbit serum proteins.
Immunogen	This Goat F(ab') ₂ anti-Human IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed) was developed against purified human IgG (H&L).
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:200-1:5000, ELISA 1:200-1:5000, Immunohistochemistry 1:500-1:5000, Immunohistochemistry-Paraffin
Application Notes	This conjugate is suitable for all immunoassay applications.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-
techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

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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