

Product Datasheet

Goat anti-Mouse IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed) NBP1-72669

Unit Size: 1 mg

Store at 4C. Do not freeze.

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Updated 10/23/2024 v.20.1

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NBP1-72669

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

Product Information	
Unit Size	1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Conjugate	Alkaline Phosphatase
Purity	Multi-step
Buffer	0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free

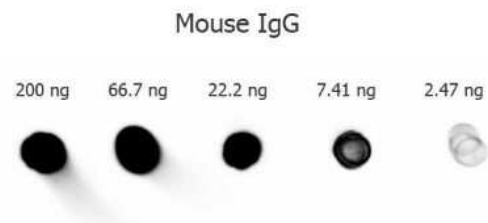
Product Description	
Description	<p>Store secondary antibody at 4C before opening. DO NOT FREEZE. Conjugated antibody is stable at 4C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.</p> <p>This 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. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Goat Serum, Mouse IgG and Mouse Serum</p>
Host	Goat
Species	Mouse
Specificity/Sensitivity	<p>This antibody was pre-adsorbed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Rabbit, Rat, and Sheep Serum Proteins.</p> <p>No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Rabbit, Rat and Sheep Serum Proteins.</p>
Immunogen	Mouse IgG whole molecule

Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2500, ELISA 1:2000 - 1:10000, Immunohistochemistry 1:200 - 1:1000, Dot Blot
Application Notes	This product has been tested by ELISA an dot blot and is ideal for western blot, Immunohistochemistry and ELISA as well as other antibody detection methods; and are available in a variety of formats and conjugate types.



Images

Dot Blot: Goat anti-Mouse IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed) [NBP1-72669] - Dot Blot of Goat anti-Mouse IgG antibody Alkaline Phosphatase Conjugated Min X Bv Ch Gt GP Ham Hs Hu Rb, Rt, Sh Serum Proteins. Antigen: Mouse IgG. Load: 200 ng, 66.7 ng, 22.2 ng, 7.41 ng, or 2.47 ng as indicated. Primary antibody: Anti-Mouse IgG antibody Alkaline Phosphatase Conjugated at 1:1,000 for 60 min at 4C. Secondary antibody: N/A. Block: Blocking Buffer for Fluorescent Western Blotting for 60 min at RT.





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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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