

Product Datasheet

Goat anti-Guinea Pig IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed) NB7604

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

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NB7604

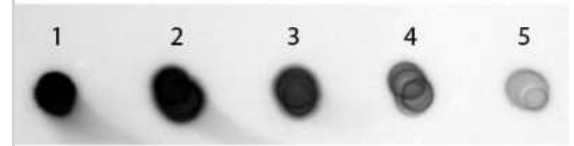
Goat anti-Guinea Pig IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed)

Product Information	
Unit Size	0.2 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	No Preservative
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
Product Description	
Description	Store vial at 4C before opening. DO NOT FREEZE. This product 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. This product was prepared from monospecific antiserum by immunoaffinity chromatography using Guinea Pig 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, Guinea Pig IgG and Guinea Pig Serum
Host	Goat
Species	Guinea Pig
Specificity/Sensitivity	This antibody was pre-adsorbed against Bovine, Chicken, Goat, Hamster, Horse, Human, Mouse, Rabbit, Rat, and Sheep Serum Proteins. No reaction was observed against Bovine, Chicken, Goat, Hamster, Horse, Human, Mouse, Rabbit, Rat and Sheep Serum Proteins.
Immunogen	Goat anti-Guinea Pig IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed) was produced by repeated immunization with Guinea Pig IgG whole molecule in goat.
Product Application Details	
Applications	Western Blot, Simple Western, Immunohistochemistry-Paraffin, Dot Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2500, Simple Western 1:20, ELISA 1:2000 - 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:20-1:50, Dot Blot
Application Notes	This product has been tested by dot blot and ELISA and is suitable for immunoblotting (western or dot blot), ELISA, and immunohistochemistry assays requiring lot-to-lot consistency. See Simple Western Antibody Database for Simple Western validation: antibody dilution of 1:20



Images

Dot Blot: Goat anti-Guinea Pig IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed) [NB7604]





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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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