

Product Datasheet

Rabbit anti-Human IgG Fc Secondary Antibody [Alkaline Phosphatase] NBP1-72623

Unit Size: 1 mg

Store at 4C. Do not freeze.

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NBP1-72623

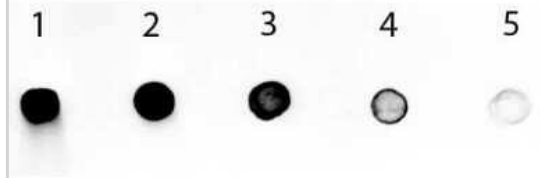
Rabbit anti-Human IgG Fc Secondary Antibody [Alkaline Phosphatase]

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	0.05% 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	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 Human 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-Rabbit Serum, Human IgG, Human IgG F(c) and Human Serum
Host	Rabbit
Species	Human
Specificity/Sensitivity	No reaction was observed against Human IgG F(ab).
Immunogen	Rabbit anti-Human IgG Fc fragment Secondary Antibody was produced by repeated immunization with Human IgG F(c) fragment in rabbit.
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 dot blot and ELISA and is suitable for use in immunoelectrophoresis, western-blot, competitive western-blot, ELISA and competitive ELISA assays. Specific conditions for reactivity and signal detection should be optimized by the end user.



Images

Dot Blot: Rabbit anti-Human IgG Fc Secondary Antibody [Alkaline Phosphatase] [NBP1-72623] - Antigen: Human IgG Fc Load: Lane 1 - 100 ng Lane 2 - 33.33 ng Lane 3 - 11.11 ng Lane 4 - 3.70 ng Lane 5 - 1.23 ng Incubated for 1 HR at RT; blocked for 1 HR at RT. Visualized using an alkaline phosphatase substrate.





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Products Related to NBP1-72623

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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