Product Datasheet

Rabbit anti-Porcine IgG (H+L) Secondary Antibody [Alkaline Phosphatase] NB120-6778

Unit Size: 1 mg

Store at 4C. Do not freeze.

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NB120-6778

Rabbit anti-Porcine IgG (H+L) Secondary Antibody [Alkaline Phosphatase]

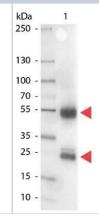
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Product Information	
Unit Size	1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Isotype	IgG
Conjugate	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	

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 Swine 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, Swine IgG, and Swine Serum.
Rabbit
Porcine
Swine IgG whole molecule

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2500, ELISA 1:14000, Immunohistochemistry 1:200 - 1:1000
Application Notes	This product has been tested by ELISA, dot blot, and western blot and is suitable for use in immunohistochemistry. Specific conditions for reactivity should be optimized by the end user.

Images

Western Blot: Rabbit anti-Porcine IgG (H+L) Secondary Antibody [Alkaline Phosphatase] [NB120-6778] - Western Blot of Rabbit anti-Porcine IgG (H+L) Secondary Antibody [Alkaline Phosphatase]. Lane 1: Porcine IgG. Lane 2: none. Load: 100 ng per lane. Primary antibody: none. Secondary antibody: Rabbit anti-Porcine IgG (H+L) Secondary Antibody [Alkaline Phosphatase] at 1:1000 for 60 min at RT. Block: Fluorescent blocking buffer for 30 min RT. Predicted/Observed size: 55 kDa, 28 kDa for Porcine IgG. Other band(s): none.







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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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