

Product Datasheet

Rabbit anti-Sheep IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed) **NBP1-72650**

Unit Size: 0.5 mg

Store at 4C. Do not freeze.

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NBP1-72650

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

Product Information	
Unit Size	0.5 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	
Description	<p>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.</p> <p>This product was prepared from monospecific antiserum by immunoaffinity chromatography using Sheep 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, Sheep IgG and Sheep Serum</p>
Host	Rabbit
Species	Sheep
Specificity/Sensitivity	<p>This antibody was pre-adsorbed against Human Serum Proteins.</p> <p>No reaction was observed against Human Serum Proteins.</p>
Immunogen	Sheep IgG whole molecule
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:400 - 1:1600, ELISA 1:1000 - 1:5000, Immunohistochemistry 1:200 - 1:1000
Application Notes	Secondary antibody conjugated to alkaline phosphatase is available in a variety of formats. Conjugated Secondary Antibody is suitable for western blot, ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other antibody based enzymatic assays requiring lot-to-lot consistency.





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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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