

Product Datasheet

Rabbit anti-Sheep IgG (H+L) Secondary Antibody [Rhodamine] NB120-6744

Unit Size: 1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB120-6744**Rabbit anti-Sheep IgG (H+L) Secondary Antibody [Rhodamine]**

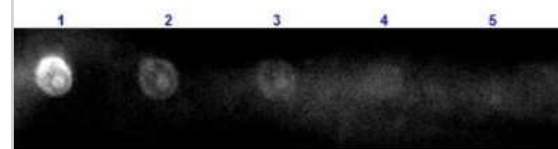
Product Information	
Unit Size	1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Isotype	IgG
Conjugate	Rhodamine
Purity	Multi-step
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free

Product Description	
Description	<p>For extended storage aliquot contents and freeze at -20C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room</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-Rabbit Serum, Sheep IgG and Sheep Serum.</p>
Host	Rabbit
Species	Sheep
Immunogen	Sheep IgG whole molecule

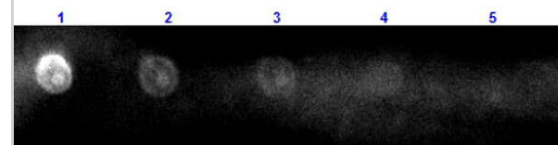
Product Application Details	
Applications	Dot Blot, Fluorophore-linked immunosorbent assay, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry 1:500 - 1:2500, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 1:1000 - 1:5000, Immunohistochemistry-Paraffin 1:200 - 1:500, Dot Blot, Fluorophore-linked immunosorbent assay 1:10000 - 1:50000
Application Notes	This product has been tested by dot blot and is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.

Images

Dot Blot: Rabbit anti-Sheep IgG (H+L) Secondary Antibody [Rhodamine] [NB120-6744]



Dot Blot results of Rabbit Rabbit anti-Sheep IgG (H+L) Secondary Antibody [Rhodamine]d. Dots are Sheep IgG at (1) 100ng, (2) 33.3ng, (3) 11.1ng, (4) 3.70ng, (5) 1.23ng. blocking for 30 min at RT. Primary Antibody: none. Secondary Antibody: Rabbit Anti-Sheep IgG TRITC at 1ug/mL for 1hr at RT. Imaged with BioRad ChemiDoc, Rhodamine filter.





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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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