Product Datasheet

Chicken anti-Rabbit IgG (H+L) Secondary Antibody [Texas Red] NBP1-73444

Unit Size: 1 mg

Store lyophilized antibody at 4C in the dark. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.

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Chicken anti-Rabbit IgG (H+L) Secondary Antibody [Texas Red]	
Product Information	
Unit Size	1 mg
Concentration	LYOPH mg/ml
Storage	Store lyophilized antibody at 4C in the dark. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Reconstitution Instructions	Reconstitute with 1.0 ml deionized water (or equivalent).
Isotype	IgG
Conjugate	Texas Red
Purity	Multi-step
Buffer	Lyophilized from 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	Store vial at 4C prior to restoration. 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 temperature. This product is stable for several weeks at 4C as an undiluted liquid. Dilute only prior to immediate use. This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit 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-Chicken Serum, Rabbit IgG and Rabbit Serum.
Host	Chicken
Species	Rabbit
Immunogen	Rabbit IgG whole molecule
Notes	Chicken products cannot be exported to Canada.
Product Application Details	
Applications	Western Blot, Fluorophore-linked immunosorbent assay, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Flow Cytometry 1:500 - 1:2500, Immunocytochemistry/ Immunofluorescence 1:1000 - 1:5000, Fluorophore-linked immunosorbent assay 1:10000 - 1:50000
Application Notes	This product has been tested by dot blot and western 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 Western Blot: Chicken anti-Rabbit IgG (H+L) Secondary Antibody [Texas 250 Red] [NBP1-73444] - Western Blot of Chicken anti-Rabbit IgG (H+L) Secondary antibody [Texas Red]. Lane 1: Rabbit IgG. Lane 2: none. 130 Load: 50 ng per lane. Secondary antibody: Chicken anti-Rabbit IgG (H +L) Secondary antibody [Texas Red] at 1:1,000 for 60 min at RT. Block 100 for 30 min at RT. Predicted/Observed size: 55 and 28 kDa/55 kDa for 70 55 Rabbit IgG. Other band(s): none. 35 25 15 10 Western Blot: Chicken anti-Rabbit IgG (H+L) Secondary Antibody [Texas kDa M 2 Red] [NBP1-73444] - Western Blot of Chicken anti-Rabbit IgG (H+L) 150 -Secondary Antibody [Texas Red] 80 60 50 40 30 20 -Western Blot of Chicken anti-Rabbit IgG (H+L) Secondary Antibody kDa M [Texas Red] 150 -80 60 -50 40 30 20 -



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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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