

# Product Datasheet

## Rabbit anti-Human IgG (H+L) Secondary Antibody [DyLight 800] (Pre-adsorbed) NBP1-72810

Unit Size: 0.1 mg

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

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**NBP1-72810**

Rabbit anti-Human IgG (H+L) Secondary Antibody [DyLight 800] (Pre-adsorbed)

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Sodium Azide
<b>Reconstitution Instructions</b>	Reconstitute with 0.1 ml deionized water.
<b>Conjugate</b>	DyLight 800
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with 10 mg/ml BSA - Immunoglobulin and Protease free
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Species</b>	Human
<b>Reactivity Notes</b>	Reacts with Human.
<b>Specificity/Sensitivity</b>	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Human IgG and Human Serum.
<b>Immunogen</b>	Human IgG, whole molecule
<b>Notes</b>	Emission Wavelength: 794, Excitation Wavelength: 770, Label Molecular Weight: 1,050, Restore with 0.1 mL of deionized water (or equivalent).  Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Fluorophore-linked immunosorbent assay, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:10000-1:25000, Immunocytochemistry/Immunofluorescence 1:5000, Fluorophore-linked immunosorbent assay 1:20000
<b>Application Notes</b>	This product 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



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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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