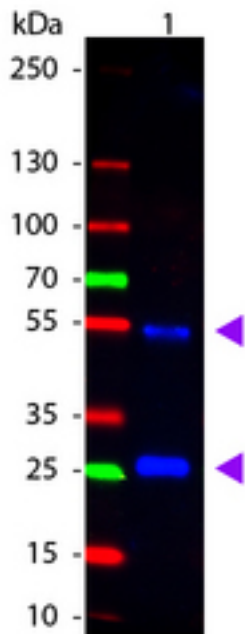


**Goat IgG Rabbit anti-Goat Polyclonal (Atto 488) Antibody - LS-C153888 - LSBio**

<b>CatalogID:</b>	LS-C153888
<b>Target:</b>	Goat IgG
<b>Host</b>	Goat IgG antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Isotype:</b>	IgG
<b>Conjugations:</b>	Atto 488
<b>Immunogen Species:</b>	Goat IgG antibody was raised against Goat
<b>Antigen Type:</b>	Purified protein
<b>Immunogen:</b>	Goat IgG antibody was raised against goat IgG whole molecule.
<b>Specificity:</b>	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Goat IgG and Goat Serum. No reaction was observed against Human, Mouse or Rabbit Serum Proteins. This antibody will react with heavy chains of Goat IgG and with light chains of most Goat immunoglobulins.
<b>Reactivity:</b>	Goat
<b>Purification:</b>	Immunoaffinity purified
<b>Reconstitution:</b>	deionized water. Possible additional volumes for resuspension: 500 µl
<b>Presentation:</b>	0.02 M potassium phosphate, 0.15 M sodium chloride, pH 7.2, 1% BSA, 0.01% sodium azide
<b>Recommended Storage:</b>	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
<b>Usage Summary:</b>	The emission spectra for this ATTO conjugate matches the principle output wavelengths of most common fluorescence instrumentation.
<b>Uses:</b>	Immunofluorescence (1:5000), Western blot (1:10000), ELISA (1:20000) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	500 µg

**Western Blot Image:**



Western Blot of Rabbit anti-Goat IgG Atto488 Conjugated Antibody. Lane 1: Goat IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: None. Secondary antibody: Atto488 rabbit secondary antibody at 1:1000 for 60 min at RT. Block: MB-070 for 30 min at RT. Predicted/Observed size: 28 & 55 kDa, 28 & 55 kDa for Goat IgG. Other band(s): None.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/25/2014

© 2014 LifeSpan BioSciences