

**Mouse IgG1 Goat anti-Mouse Polyclonal (Atto 425) Antibody - LS-C209480 - LSBio**

<b>CatalogID:</b>	LS-C209480
<b>Target:</b>	Mouse IgG1
<b>Host</b>	Mouse IgG1 antibody was produced in Goat
<b>Clonality:</b>	Polyclonal
<b>Conjugations:</b>	Atto 425
<b>Immunogen Species:</b>	Mouse IgG1 antibody was raised against Mouse
<b>Antigen Type:</b>	Purified protein
<b>Immunogen:</b>	Mouse IgG1 antibody was raised against mouse IgG1 heavy chain.
<b>Specificity:</b>	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Mouse Serum and Mouse IgG. No reaction was observed against Bovine, Human, and Rabbit Serum Proteins. Specificity was confirmed by ELISA at less than 0.5% of target signal.
<b>Reactivity:</b>	Mouse
<b>Purification:</b>	Immunoaffinity purified
<b>Reconstitution:</b>	Distilled 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
<b>Recommended Storage:</b>	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Centrifuge product before removing cap. Only dilute immediately prior to use.
<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), Fluorophore-Linked Immunosorbent Assay (1:20000) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	500 µg
<b>Requested From:</b>	Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/27/2014

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