

Mouse IgG1 Goat anti-Mouse Polyclonal (Atto 550) Antibody - LS-C209457 - LSBio	
CatalogID:	LS-C209457
Target:	Mouse IgG1
Host	Mouse IgG1 antibody was produced in Goat
Clonality:	Polyclonal
Conjugations:	Atto 550
Immunogen Species:	Mouse IgG1 antibody was raised against Mouse
Antigen Type:	Purified protein
Immunogen:	Mouse IgG1 antibody was raised against mouse IgG1 heavy chain.
Specificity:	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.
Reactivity:	Mouse
Purification:	Immunoaffinity purified
Reconstitution:	Distilled water. Possible additional volumes for resuspension: 500 μl
Presentation:	0.02 M potassium phosphate, 0.15 M sodium chloride, pH 7.2, 1% BSA
Recommended Storage:	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.
Usage Summary:	The emission spectra for this ATTO conjugate matches the principle output wavelengths of most common fluorescence instrumentation.
Uses:	Immunofluorescence (1:5000), Western blot (1:10000), Fluorophore-Linked Immunosorbent Assay (1:20000) (Optimal dilution to be determined by the researcher)
Size:	500 µg
Requested From:	Japan

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