

Mouse IgG2a Goat anti-Mouse Polyclonal (Atto 425) Antibody - LS-C209481 - LSBio

CatalogID:	LS-C209481
Target:	Mouse IgG2a
Host	Mouse IgG2a antibody was produced in Goat
Clonality:	Polyclonal
Conjugations:	Atto 425
Immunogen Species:	Mouse IgG2a antibody was raised against Mouse
Antigen Type:	Purified protein
Immunogen:	Mouse IgG2a antibody was raised against mouse IgG2a heavy chain.
Specificity:	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Mouse Serum and Mouse IgG2a. Specificity was confirmed by ELISA at less than 1% cross-reactivity against other mouse heavy or light chain isotypes. 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:	Anti-Mouse IgG2a secondary antibody is suitable for ELISA, Immunohistochemistry western blotting as well as other anti IgG2a antibody based assays. The emission spectra for this ATTO conjugate matches the principle output wavelengths of most common fluorescence instrumentation.
Uses:	IHC, Western blot (1:4000 - 1:20000), ELISA (Optimal dilution to be determined by the researcher)
Size:	500 µg
Requested From:	Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/27/2014

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