

CatalogID:	LS-C61444
Target:	Mouse IgG Fc
Host	Mouse IgG Fc antibody was produced in Goat
Clonality:	Polyclonal
Isotype:	IgG
Conjugations:	Phycoerythrin (PE)
Modifications:	Fab'2
Immunogen Species:	Mouse IgG Fc antibody was raised against Mouse
Antigen Type:	Purified protein
Immunogen:	Mouse IgG Fc antibody was raised against mouse IgG Fc fragment.
Specificity:	anti-Phycoerythrin, anti-Goat Serum, Mouse IgG, Mouse IgG F(c) and Mouse Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Mouse IgG F(ab')2 or Bovine, Horse or Human Serum Proteins
Reactivity:	Mouse
Purification:	Immunoaffinity purified
Reconstitution:	deionized water. Possible additional volumes for resuspension: 1000 $\mu I$
Presentation:	0.02 M potassium phosphate, 0.15 M sodium chloride, pH 7.6, 10 mg/ml BSA (IgG protease free), 0.01% sodium azide.
Recommended Storage:	+4°C or -20°C, Avoid repeated freezing and thawing.
Usage Summary:	Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity. The maximum amount of reagent required to stain 1 x 106 cells in flow cytometry is approximately 1.0 ug of antibody conjugate. Lesser amounts of reagent may be sufficient for staining. As a general guideline dilutions of 1:50 to 1:200 should be suitable for most applications.
Uses:	Immunofluorescence, Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	500 µg
Concentration:	0.5 mg/ml (after resuspension)
Requested From:	Japan
La	aboratory Reagent For In Vitro Research Use Only
Not for resale	without prior written consent from LifeSpan BioSciences, Inc.