LSBio
LifeSpan BioSciences, Inc.

Rabbit IgG Goat anti-Rabbit Polyclonal (Fab'2) (RPE) Antibody - LS-C154373 - LSBio

CatalogID:	LS-C154373
Target:	Rabbit IgG
Host	Rabbit IgG antibody was produced in Goat
Clonality:	Polyclonal
Isotype:	IgG
Conjugations:	R. Phycoerythrin (RPE)
Modifications:	Fab'2
Immunogen Species:	Rabbit IgG antibody was raised against Rabbit
Antigen Type:	Purified protein
Immunogen:	Rabbit IgG antibody was raised against rabbit IgG whole molecule.
Specificity:	Coupling to R-PE was followed by size exclusion chromatography to purify conjugate from unreacted R-PE and antibody. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Phycoerythrin, anti-Goat Serum, Rabbit IgG and Rabbit Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c) or Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rat and Sheep Serum Proteins.
Reactivity:	Rabbit
Purification:	Immunoaffinity purified
Reconstitution:	deionized water
Presentation:	0.02 M potassium phosphate, 0.15 M sodium chloride, pH 7.2, 1% BSA, 0.01% sodium azide
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
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 10E6 cells in flow cytometry is approximately 1.0 ug of antibody conjugate. Lesser amounts of reagent may be sufficient for staining. Optimal titers for other applications should be determined by the researcher. As a general guideline dilutions of 1:100 to 1:250 should be suitable for most applications.
Uses:	Immunofluorescence (1:100 - 1:250), Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	500 µg
Requested From:	Japan

Created on 8/23/2014