

**Biotin Goat Polyclonal (Fab'2) (RPE) Antibody - LS-C154338 - LSBio**

<b>CatalogID:</b>	LS-C154338
<b>Target:</b>	Biotin
<b>Host</b>	Biotin antibody was produced in Goat
<b>Clonality:</b>	Polyclonal
<b>Isotype:</b>	IgG
<b>Conjugations:</b>	R. Phycoerythrin (RPE)
<b>Modifications:</b>	Fab'2
<b>Antigen Type:</b>	Hapten
<b>Immunogen:</b>	Biotin antibody was raised against biotin conjugated to Keyhole Limpet Hemocyanin (KLH).
<b>Specificity:</b>	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Phycoerythrin, anti-Goat Serum and Biotinylated IgG. No reaction was observed against anti-Pepsin or anti-Goat IgG F(c).
<b>Purification:</b>	Immunoaffinity purified
<b>Reconstitution:</b>	Reconstitute with 1ml ddH2O
<b>Presentation:</b>	Lyophilized from PBS, pH 7.2, 1% BSA, 0.01% sodium azide.
<b>Recommended Storage:</b>	Store lyophilized at 4°C. Once reconstituted, aliquot and store at -20°C. Avoid freeze/thaw cycles. Store undiluted. Sensitive to light.
<b>Usage Summary:</b>	Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency.
<b>Uses:</b>	Western blot (1:100 - 1:250), Flow Cytometry, ELISA (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 8/23/2014

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