

**Rhodopsin / RHO Mouse anti-Bovine Monoclonal (FITC) (1D4) Antibody - LS-C231988 - LSBio**

<b>CatalogID:</b>	LS-C231988
<b>Target:</b>	rhodopsin
<b>Synonyms:</b>	RHO Antibody, CSNBAD1 Antibody, OPN2 Antibody, Rhodopsin Antibody, RP4 Antibody, Opsin 2, rod pigment Antibody, Opsin-2 Antibody
<b>Family / Subfamily:</b>	GPCR / Opsin
<b>Host</b>	RHO antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1
<b>Clone Name:</b>	1D4
<b>Conjugations:</b>	Fluorescein (FITC)
<b>Immunogen Species:</b>	Rhodopsin / RHO antibody was raised against Bovine
<b>Antigen Type:</b>	Purified protein
<b>Immunogen:</b>	Rhodopsin / RHO antibody was raised against bovine rhodopsin.
<b>Specificity:</b>	Detects ~40kD. Recognizes Rhodopsin (native and recombinant forms). No known reactivity to other proteins. Binds specifically to the C-terminal epitope -T-E-T-S-Q-V-A-P-A-(COOH).
<b>Reactivity:</b>	Bovine, Vertebrate
<b>Purification:</b>	Protein G purified
<b>Presentation:</b>	PBS, pH 7.4, 0.09% sodium azide, 50% glycerol.
<b>Recommended Storage:</b>	Store at -20°C.
<b>Usage Summary:</b>	The applications listed above are for the unconjugated form of this antibody. The conjugated antibody has not been tested.
<b>Uses:</b>	IHC, ICC, Immunofluorescence, Western blot, Immunoprecipitation, ELISA (Optimal dilution to be determined by the researcher)
<b>Size:</b>	100 µg
<b>Requested From:</b>	Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/28/2014

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