

| Rhodopsin / RHO Mouse anti-Bovine Monoclonal (PerCP) (1D4) Antibody - LS-C231991 - LSBio |  |
|--|--|
| <b>CatalogID:</b>  | LS-C231991   |
| <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>   | Peridinin-chlorophyll-protein (PerCP)  |
| <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   |  |
| © 2014 LifeSpan BioSciences  |  |