

S-arrestin Monoclonal Antibody (PDS-1), Biotin

Catalog NumberMA5-16027

Product data sheet

| Details | | Species Reactivity | |
|--------------------|---------------------------------------|--|--------------------|
| Size | 100 µL | Species reactivity | Bovine, Human, Pig |
| Host/Isotope | Mouse / IgG1 | Tested Applications | Dilution * |
| Class | Monoclonal | | |
| Type | Antibody | | |
| Clone | PDS-1 | | |
| Immunogen | Porcine retinal S-antigen (arrestin). | | |
| Conjugate | Biotin | Immunohistochemistry (Frozen) (IHC (F)) | 1:100-1:200 |
| Form | Liquid | Immunohistochemistry (Paraffin) (IHC (P)) | Assay-Dependent |
| Concentration | 0.77 mg/mL | Western Blot (WB) | 1:500-1:2,000 |
| Purification | Protein G | Immunocytochemistry (ICC/IF) | 1:100-1:200 |
| Storage buffer | PBS | * Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls. | |
| Contains | no preservative | | |
| Storage Conditions | 4° C, store in dark | | |

Product specific information

This antibody reacts weakly with rat samples. Suggested positive control: retina lysate.

Background/Target Information

S-antigen, also identified as arrestin, is a protein involved in the regulation of phototransduction.

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