## **Product Datasheet**

### Rhodopsin Antibody (4D2) [PerCP] NBP1-48334PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 9/10/2023 v.20.1

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#### NBP1-48334PCP

Rhodopsin Antibody (4D2) [PerCP]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	4D2
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PerCP
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	6010
Gene Symbol	RHO
Species	Mouse, Bovine, Zebrafish
Reactivity Notes	Zebrafish reactivity reported in scientific literature (PMID: 30052645). Based on homology, It is predicted to detect Mammals , Fish , Anchovies , Avian , Amphibians , Shark and Extinct Spiny Shark (Acanthodes bridgei). Use in Mouse reported in secitific publication PMID: 32460314
Specificity/Sensitivity	Detects approx 40kDa. Binds specifically to the N-terminus of Rhodopsin.
Immunogen	N-terminus of Rhodopsin(NP_001014890.1)
Notes	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin





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#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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