

Rhodopsin antibody [1D4] (Biotin)

Cat. No. GTX18143

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, IP, ELISA
Reactivity	Human, Mouse, Rat, Bovine

References (1)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	Assay dependent
IHC-P	1:100
IP	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 39 kDa. ([Note](#))

Product Note Detects ~40kDa. Binds specifically to the N-terminus of Rhodopsin. Does not detect Rhodopsin in invertebrates.

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Bovine Rhodopsin
Purification	Protein G Purified
Conjugation	Biotin

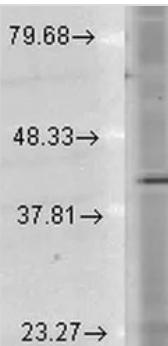


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Note

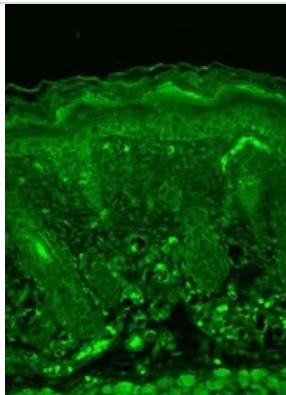
For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

DATA IMAGES**GTx18143 WB Image**

WB analysis of human cell lysates using GTx18143 Rhodopsin antibody [1D4] (Biotin).

Loading : 15 µg

Dilution : 1:1000

**GTx18143 IHC-P Image**

IHC-P analysis mouse backskin tissue using GTx18143 Rhodopsin antibody [1D4] (Biotin).

Fixation : Bouin's Fixative

Dilution : 1:100



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