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antibody and ELISA experts

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Anti-Rhodopsin Antibody

Catalog Number: A00083

About RHO

This receptor binds insulin-like growth factor 1 (IGF1) with a high affinity and IGF2 with a lower affinity. It has a tyrosine-protein kinase activity, which is necessary for the activation of the IGF1-stimulated downstream signaling cascade. When present in a hybrid receptor with INSR, binds IGF1.

Li S, et al. (1994) J Biol Chem; 269(51).
Hernandez-Sanchez C, et al. (1995) J Biol Chem.

Overview

Product Name	Anti-Rhodopsin Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Rhodopsin Antibody catalog # A00083. Tested in WB applications. This antibody reacts with Human, Mouse, Rat.
Application	WB
Clonality	Polyclonal 1E12E1
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P08100

Technical Details

Immunogen	Synthesized peptide derived from human Rhodopsin around the non-phosphorylation site of S334.
Predicted Reactive Species	Human
Isotype	IgG
Form	Liquid
Concentration	1 mg/mL.
Purification	Immunogen affinity purified
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this

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	kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: WB, 1:500-1:2000

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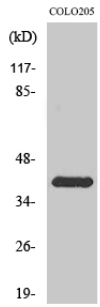
Anti-Rhodopsin Antibody (A00083) Images



Western Blot (WB) analysis of specific cells using Rhodopsin Polyclonal antibody.

Submit a product review to Biocompare.com

Anti-Rhodopsin Antibody