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Datasheet for ABIN7159318

anti-Melatonin Receptor 1B antibody (AA 1-42) (FITC)

Overview

Quantity:	100 µg
Target:	Melatonin Receptor 1B (MTNR1B)
Binding Specificity:	AA 1-42
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Melatonin Receptor 1B antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Melatonin receptor type 1B protein (1-42AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Melatonin Receptor 1B (MTNR1B)
Alternative Name:	MTNR1B (MTNR1B Products)
Background:	Background: High affinity receptor for melatonin. Likely to mediate the reproductive and circadian actions of melatonin. The activity of this receptor is mediated by pertussis toxin

Target Details

sensitive G proteins that inhibit adenylate cyclase activity.

Aliases: FGQTL2 antibody, Mel 1b antibody, Mel 1b melatonin receptor antibody, Mel 1B R antibody, MEL-1B-R antibody, Mel1b antibody, Mel1b melatonin receptor antibody, Mel1b receptor antibody, Mel1BR antibody, melatonin receptor 1B antibody, Melatonin receptor MEL 1B antibody, Melatonin receptor MEL1B antibody, Melatonin receptor type 1B antibody, MT 2 antibody, MT 2 melatonin receptor antibody, MT2 antibody, MT2 melatonin receptor antibody, Mtnr 1b antibody, Mtnr1b antibody, MTR1B_HUMAN antibody

UniProt: [P49286](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.