

Datasheet for ABIN2884929

anti-Melatonin Receptor 1B antibody (AA 39-88)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Melatonin Receptor 1B (MTNR1B)
Binding Specificity:	AA 39-88
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Melatonin Receptor 1B antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from human MTR1B (aa39-88). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	MTR1B Antibody antibody detects endogenous levels of MTR1B.
Purification:	Immunoaffinity purified

Target Details

Target:	Melatonin Receptor 1B (MTNR1B)
Alternative Name:	MTNR1B / MT2 (MTNR1B Products)

Target Details

Background: Name/Gene ID: MTNR1B
Subfamily: Melatonin
Family: GPCR

Synonyms: MTNR1B, MEL-1B-R, Mel-1b melatonin receptor, Melatonin receptor 1B, Melatonin receptor MEL1B, Mt2r, MT2 melatonin receptor, MtT2 receptor, Melatonin receptor type 1B, MT2, FGQL2, Mel1b receptor

Gene ID: 4544

UniProt: [P49286](#)

Application Details

Application Notes: Approved: Peptide-ELISA (1:10000), WB (1:500 - 1:1000)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.4, 150 mM sodium chloride, 0.02 % sodium azide, 50 % glycerol

Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Store at -20°C.
