

Datasheet for ABIN2892528

anti-Melatonin Receptor 1B antibody (Val39)



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Overview

Quantity:	100 µL
Target:	Melatonin Receptor 1B (MTNR1B)
Binding Specificity:	Val39
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Melatonin Receptor 1B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide around Val39 of human MT2 / MTNR1B
	Type of Immunogen: Synthetic peptide
Specificity:	Human MT2 / MTNR1B
Purification:	Immunoaffinity purified

Target Details

Target:	Melatonin Receptor 1B (MTNR1B)
Alternative Name:	MTNR1B / MT2 (MTNR1B Products)
Background:	Name/Gene ID: MTNR1B Subfamily: Melatonin

Target Details

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, FGQTL2, Mel1b receptor

Gene ID: 4544

UniProt: [P49286](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 0.05 % sodium azide

Preservative: Sodium azide

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

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.