

Datasheet for ABIN2625776

anti-Melatonin Receptor 1A antibody (AA 296-350) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Melatonin Receptor 1A (MTNR1A)
Binding Specificity:	AA 296-350
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Melatonin Receptor 1A antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant MTNR1A (Gly296-Val350) expressed in E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human MTNR1A / Melatonin Receptor 1a.
Purification:	Affinity purified

Target Details

Target:	Melatonin Receptor 1A (MTNR1A)
Alternative Name:	MTNR1A / Melatonin Receptor 1a (MTNR1A Products)

Target Details

Background:	Name/Gene ID: MTNR1A
	Subfamily: Melatonin
	Family: GPCR
	Synonyms: MTNR1A, Mel-1a melatonin receptor, MEL-1A-R, Melatonin 1a receptor, Melatonin receptor 1A, MT1 melatonin receptor, MT1 receptor, Mel1a receptor, Melatonin receptor type 1A, MT1
Gene ID:	4543

Application Details

Application Notes:	Approved: WB (1:100 - 1:400)
	Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 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:	4 °C,-20 °C,-80 °C
Storage Comment:	Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C. For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles.