

Rabbit Melatonin Receptor 1a Polyclonal Antibody | anti-MTNR1A antibody

Anti-Melatonin Receptor 1a Antibody

CATALOG # AAA259703	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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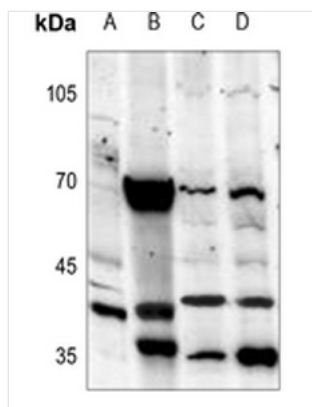
PRODUCT SYNONYMS

Melatonin Receptor 1a; Polyclonal Antibody; Anti-Melatonin Receptor 1a Antibody; Melatonin receptor type 1A; Mel-1A-R; Mel1a receptor; anti-MTNR1A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Melatonin Receptor 1a protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	350
Applicable Applications for anti-MTNR1A antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Melatonin Receptor 1a. The exact sequence is proprietary.
Preparation and Storage	Upon receipt aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of Melatonin Receptor 1a expression in mouse brain (A), rat kidney (B), HEK293T (C), HCT116 (D) whole cell lysates. (Predicted band size: 39 kD; Observed band size: 39 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-MTNR1A antibody	Rabbit polyclonal antibody to Melatonin Receptor 1a
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5174593
NCBI GeneID	4543
NCBI Accession #	NP_005949.1
NCBI GenBank Nucleotide #	NM_005958.3
UniProt Accession #	P48039; A0AVC5; B0M0L2
NCBI Official Full Name	melatonin receptor type 1A
NCBI Official Synonym Full Names	melatonin receptor 1A
NCBI Official Symbol	MTNR1A
NCBI Official Synonym Symbols	MT1; MEL-1A-R
NCBI Protein Information	melatonin receptor type 1A
UniProt Protein Name	Melatonin receptor type 1A
UniProt Gene Name	MTNR1A
UniProt Synonym Gene Names	Mel-1A-R; Mel1a receptor
UniProt Entry Name	MTR1A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/melatonin-receptor-1a-antibody-western-blot-elisa/259703>