

Goat MTNR1B Polyclonal Antibody | anti-MTNR1B antibody

Goat anti-MTNR1B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61418	Goat	Tested: Human; Expected from sequence similarity: Human	Immunohistochemistry, ELISA

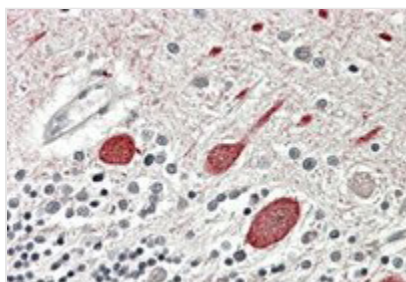
PRODUCT SYNONYMS

MTNR1B; Polyclonal Antibody; Goat anti-MTNR1B Antibody; melatonin receptor 1B; MEL-1B-R; MT2; melatonin receptor MEL1B; melatonin receptor type 1B; MTNR1B antibody; melatonin receptor 1B antibody; MEL-1B-R antibody; MT2 antibody; melatonin receptor MEL1B antibody; melatonin receptor type 1B antibody; anti-MTNR1B antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Sequence	QDASKGSHAE GLQSP
Sequence Length	362
Applicable Applications for anti-MTNR1B antibody	IHC (Immunohistochemistry), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-QDASKGSHAEG LQSP, from the C Terminus of the protein sequence according to NP_005950.1.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20°C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

3.8ug/ml staining of paraffin embedded Human Cerebellum. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5174595
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NCBI GeneID	4544
NCBI Accession #	NP_005950.1
NCBI GenBank Nucleotide #	NM_005959.3
NCBI Official Full Name	melatonin receptor type 1B
NCBI Official Synonym Full Names	melatonin receptor 1B
NCBI Official Symbol	MTNR1B
NCBI Official Synonym Symbols	MT2; FGQTL2; MEL-1B-R
NCBI Protein Information	melatonin receptor type 1B
UniProt Protein Name	Melatonin receptor type 1B
UniProt Gene Name	MTNR1B
UniProt Synonym Gene Names	Mel-1B-R; Mel1b receptor
UniProt Entry Name	MTR1B_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/mtnr1b-antibody-immunohistochemistry-peptide-elisa-elisa/61418>