

Rabbit MTNR1A Polyclonal Antibody | anti-MTNR1A antibody

MTNR1A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA240084	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

MTNR1A; Polyclonal Antibody; MTNR1A Antibody; melatonin receptor 1A; anti-MTNR1A antibody

PRODUCT SPECIFICATIONS

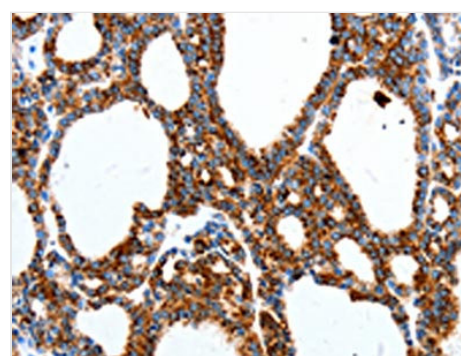
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-MTNR1A antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human MTNR1A
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 30 ug, Lane: Mouse brain tissue, Primary antibody: AAA240084(MTNR1A Antibody) at dilution 1/650, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA240084(MTNR1A Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-MTNR1A antibody	Neuroscience
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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
Molecular Weight	39,375 Da
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; mel1a receptor
UniProt Protein Name	Melatonin receptor type 1A
UniProt Gene Name	MTNR1A
UniProt Synonym Gene Names	Mel-1A-R
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/mtnr1a-antibody-immunohistochemistry-western-blot-elisa/240084>