

Anti-MTNR1B antibody (301-350 aa) (STJ94092)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Melatonin receptor type 1B (301-350 aa) is suitable for use in Western Blot and

Immunohistochemistry research applications.

Applications WB/IHC Host/Source Rabbit

Reactivity Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-2000

IHC-P 1:50-300

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 4544

Gene Symbol MTNR1B

Uniprot ID MTR1B_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human MTR1B at the amino acid range 301-350

Immunogen 301-350 aa

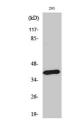
Region Specificity MEL-1B-R Polyclonal Antibody detects endogenous levels of MEL-1B-R protein.

Immunogen

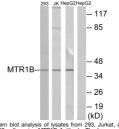
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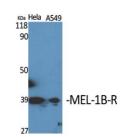


Western blot analysis of the lysates from HeLa cells using MTR1B antibody.



Western blot analysis of HepG2 cells using MEL-1B-R Polyclonal Antibody diluted at 1i1/4 1000





Western blot analysis of various cells using MEL-1B-R Polyclonal Antibody diluted at 17% 1000