

For Research Use Only

NT5C1B-Specific Polyclonal antibody



Catalog Number: 20076-1-AP

Basic Information

Catalog Number:

20076-1-AP

Size:

290 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_001002006

GeneID (NCBI):

93034

UNIPROT ID:

Q96P26

Full Name:

5'-nucleotidase, cytosolic IB

Calculated MW:

69 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Species Specificity:

human

Background Information

NT5C1B, also named as AIRP, FKSG85, CN-IB, CN1B and MGC26640, belongs to the 5'-nucleotidase type 3 family. NT5C1B dephosphorylates the 5' and 2'(3')-phosphates of deoxyribonucleotides. It helps to regulate adenosine levels. NT5C1B catalyzes the reaction: A 5'-ribonucleotide + H₂O = a ribonucleoside + phosphate. This antibody is specific to NT5C1B. It recognizes all the isoforms of NT5C1B.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data