

For Research Use Only

NT5C1B-Specific Polyclonal antibody



Catalog Number: 20076-1-AP

Basic Information

Catalog Number: 20076-1-AP	GenBank Accession Number: NM_001002006	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 287 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 93034	
Source: Rabbit	Full Name: 5'-nucleotidase, cytosolic IB	
Isotype: IgG	Calculated MW: 69 kDa	

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

*** 20ul sizes contain 0.1% BSA

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