

Rabbit Phospho-NT5C2 Polyclonal Antibody | anti-NT5C2 antibody

Rabbit Polyclonal Anti-Phospho NT5C2 antibody

CATALOG # AAA75785	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunoprecipitation, Western Blot, ELISA
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PRODUCT SYNONYMS

Phospho-NT5C2; Polyclonal Antibody; Rabbit Polyclonal Anti-Phospho NT5C2 antibody; 5' nucleotidase (purine) cytosolic type B; cN II; Cytosolic 5'-nucleotidase II; Cytosolic IMP/GMP-specific 5'-nucleotidase; GMP; NT5B; NT5CP; NUCLEOTIDASE; 5-PRIME; TYPE B; PNT5; PURINE 5-PRIME-NUCLEOTIDASE antibody; anti-NT5C2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Form/Format	Affinity Purified Immunoglobulins
Concentration	0.75-0.85 ug/ul in antibody stabilization buffer (varies by lot)
Sequence Length	532
Applicable Applications for anti-NT5C2 antibody	IP (Immunoprecipitation), WB (Western Blot), ELISA
Immunogen	Synthetic peptide corresponding to unique amino acid sequences on cNII protein with phosphorylated Serine 7.
Modification	Phosphorylated
Molecular Function	Magnesium, Metal-binding, Nucleotide-binding
Structure	Homotetramer
Subcellular Location	Cytoplasm
Preparation and Storage	-20• degree C for long term storage

ADDITIONAL INFORMATION

Related Product Information for anti-NT5C2 antibody	Phospho 5'-nucleotidase, cytosolic II Antibody Affinity purified May have a critical role in the maintenance of a constant composition of intracellular purine/pyrimidine nucleotides in cooperation with other nucleotidases. Preferentially hydrolyzes inosine 5'-monophosphate (IMP) and other purine nucleotides.
Product Categories/Family for anti-NT5C2 antibody	Primary Antibodies ; Epigenetics ; DNA/RNA ; Phospho-NT5C2 Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	57162133
UniProt Accession #	P49902 ; Q5JUV5 ; B7Z382 ; D3DR91
Molecular Weight	61,441 Da
UniProt Protein Name	Cytosolic purine 5'-nucleotidase

UniProt Gene Name	NT5C2
UniProt Synonym Gene Names	NT5B; NT5CP; PNT5
UniProt Entry Name	5NTC_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/phospho-nt5c2-antibody-immunoprecipitation-western-blot-elisa/75785>