

Rabbit anti-Human NT5C2 Polyclonal Antibody | anti-NT5C2 antibody

NT5C2 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303331	Rabbit	Human	Immunohistochemistry, Western Blot

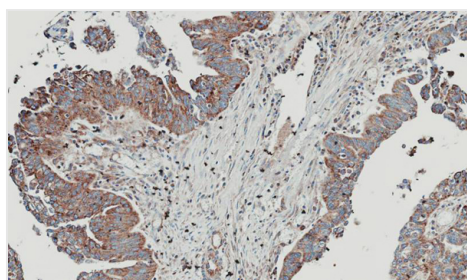
PRODUCT SYNONYMS

NT5C2; Polyclonal Antibody; NT5C2 antibody; GMP; NT5B; PNT5; cN-II; anti-NT5C2 antibody

PRODUCT SPECIFICATIONS

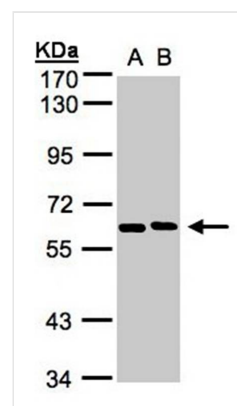
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	561
Applicable Applications for anti-NT5C2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 108 and 332 of Human NT5C2
Target Name	NT5C2
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded OVCA, using NT5C2 antibody at 1: 100 dilution.



Application Data

Sample(30 ug whole cell lysate)A: H1299B: HeLa S3 7.5% SDS PAGEPrimary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-NT5C2 antibody	Purine 5-prime-nucleotidase (EC 3.1.3.5) preferentially hydrolyzes inosine 5-prime-monophosphate (IMP) and other purine nucleotides, and is allosterically activated by various compounds, including ATP. The enzyme is exclusively located in the cytoplasmic matrix of cells and may have a critical role in the maintenance of a constant composition of intracellular purine/pyrimidine nucleotides in cooperation with other nucleotidases.[supplied by OMIM]
Product Categories/Family for anti-NT5C2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	6912598
NCBI GeneID	22978
NCBI Accession #	NP_036361
NCBI GenBank Nucleotide #	NM_012229.4
Molecular Weight	61,441 Da
NCBI Official Full Name	cytosolic purine 5'-nucleotidase
NCBI Official Synonym Full Names	5'-nucleotidase, cytosolic II
NCBI Official Symbol	NT5C2
NCBI Official Synonym Symbols	GMP; NT5B; PNT5; SPG45; SPG65; cN-II
NCBI Protein Information	cytosolic purine 5'-nucleotidase
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://www.aaabiotech.com/polyclonal/nt5c2-antibody-immunohistochemistry-western-blot-elisa/303331>