

Rabbit anti-Human NT5C3A Polyclonal Antibody | anti-NT5C3A antibody

NT5C3A Antibody

CATALOG # AAA232317	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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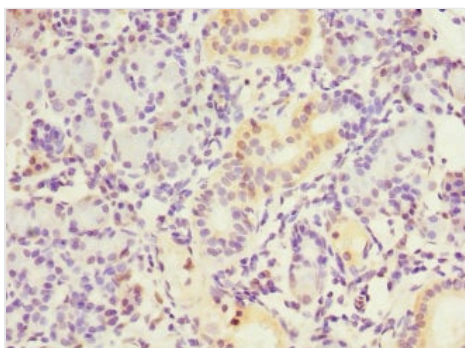
PRODUCT SYNONYMS

NT5C3A; Polyclonal Antibody; NT5C3A Antibody; Cytosolic 5'-nucleotidase 3A2 Publications; 7-methylguanosine phosphate-specific 5'-nucleotidase; NT5C3; P5N1; UMPH1; HSPC233; anti-NT5C3A antibody

PRODUCT SPECIFICATIONS

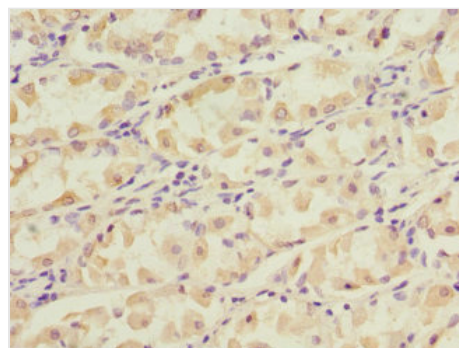
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	297
Applicable Applications for anti-NT5C3A antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Cytosolic 5'-nucleotidase 3A protein (C-300AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-104474 / sc-133850
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human pancreatic tissue using AAA232317 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human gastric cancer using AAA232317 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-NT5C3A antibody	Nucleotidase which shows specific activity towards cytidine monophosphate (CMP) and 7-methylguanosine monophosphate (m(7)GMP) (PubMed:24603684). CMP seems to be the preferred substrate (PubMed:15968458).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	70608080
NCBI GeneID	51251
NCBI Accession #	NP_001002009.1
NCBI GenBank Nucleotide #	NM_001002009.2
UniProt Accession #	Q9H0P0; Q6IPZ1; Q6NXS6; Q7L3G6; Q9P0P5; Q9UC42; Q9UC43; Q9UC44; Q9UC45; A8K253; B2RAA5; B8ZZC4
Molecular Weight	32,559 Da
NCBI Official Full Name	cytosolic 5'-nucleotidase 3A isoform 2
NCBI Official Synonym Full Names	5'-nucleotidase, cytosolic IIIA
NCBI Official Symbol	NT5C3A
NCBI Official Synonym Symbols	p36; PN-I; POMP; PSN1; UMPH; NT5C3; P5N-1; UMPH1; hUMP1; P5'N-1; cN-III
NCBI Protein Information	cytosolic 5'-nucleotidase 3A
UniProt Protein Name	Cytosolic 5'-nucleotidase 3A
UniProt Gene Name	NT5C3A
UniProt Synonym Gene Names	NT5C3; P5N1; UMPH1; 7-methylguanosine nucleotidase; cN-III; P5'N-1; P5N-1; PN-I
UniProt Entry Name	5NT3A_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.