

Rabbit anti-Human NT5C3A/NT5C3 Polyclonal Antibody | anti-NT5C3A antibody

Anti-NT5C3A/NT5C3 Antibody, Rabbit Polyclonal

CATALOG # AAA256366	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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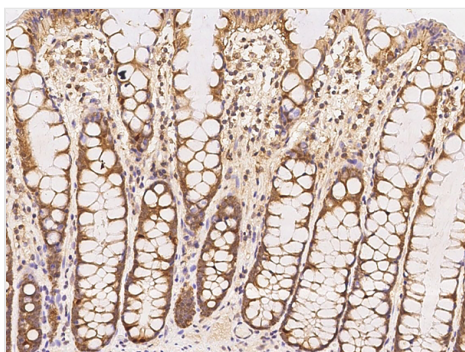
PRODUCT SYNONYMS

NT5C3A/NT5C3; Polyclonal Antibody; Anti-NT5C3A/NT5C3 Antibody; Rabbit Polyclonal; NT5C3A Antibody; Rabbit PAb; Antigen Affinity Purified; 5'-nucleotidase; cytosolic IIIA; Anti-cN-III Antibody; Anti-hUMP1 Antibody; Anti-NT5C3 Antibody; Anti-p36 Antibody; Anti-P5'N-1 Antibody; Anti-P5N-1 Antibody; Anti-P5N1 Antibody; Anti-PN-I Antibody; Anti-POMP Antibody; Anti-PSN1 Antibody; Anti-UMPH Antibody; Anti-UMPH1 Antibody; anti-NT5C3A antibody

PRODUCT SPECIFICATIONS

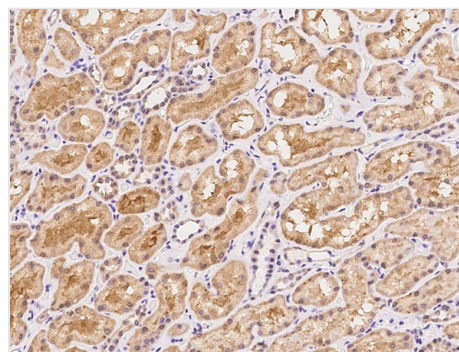
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human NT5C3A
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-NT5C3A antibody	IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human NT5C3A fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human NT5C3A fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunochemical staining of human NT5C3A in human rectum with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of human NT5C3A in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-NT5C3A antibody	NT5C3A (5'-Nucleotidase, Cytosolic IIIA) is a Protein Coding gene. This gene encodes a member of the 5'-nucleotidase family of enzymes that catalyze the dephosphorylation of nucleoside 5'-monophosphates. The encoded protein is the type 1 isozyme of pyrimidine 5' nucleotidase and catalyzes the dephosphorylation of pyrimidine 5' monophosphates. NT5C3A expression required both an intronic IFN-stimulated response element and the IFN-stimulated transcription factor IRF1. Overexpression of NT5C3A, but not of its catalytic mutants, suppressed IL-8 production by HEK293 cells. NT5C3A-stimulated sirtuin activity resulted in deacetylation of histone H3 and the NF-kappaB subunit RelA (also known as p65), both of which were associated with the proximal region of the I18 promoter, thus repressing the transcription of I18 Together.
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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/nt5c3a-nt5c3-antibody-immunohistochemistry-elisa/256366>