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

Anti-NT5C3A/NT5C3 Antibody, Rabbit Polyclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA256366	**Rabbit**	**Human**	**Immunohistochemistry**

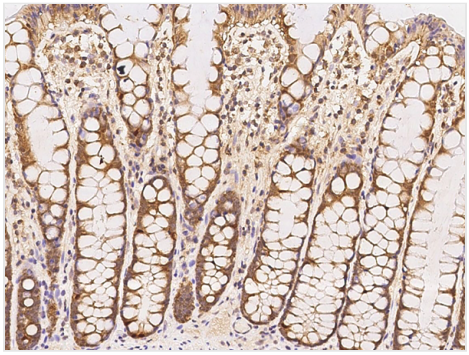
PRODUCT SYNONYMS

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

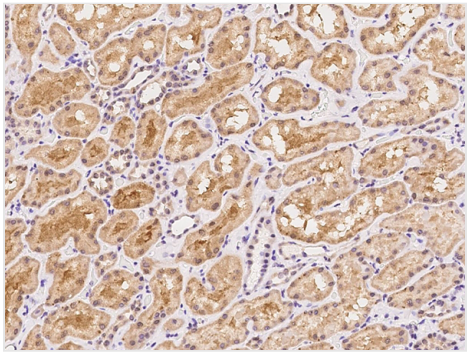
PRODUCT SPECIFICATIONS

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 (Immunohiostchemistry)
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 Il8 promoter, thus repressing the transcription of Il8 Together.

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/nt5c3a-nt5c3-antibody-immunohistochemistry-elisa/256366