

Rabbit NT5C1A Polyclonal Antibody | anti-NT5C1A antibody

Anti-NT5C1A Antibody

CATALOG # AAA292896	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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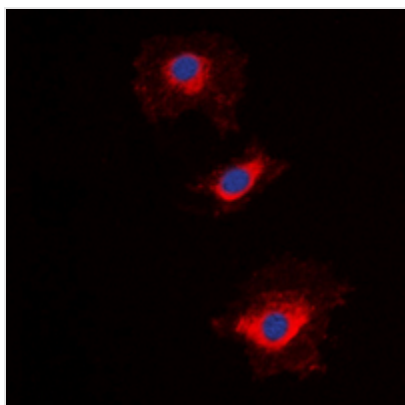
PRODUCT SYNONYMS

NT5C1A; Polyclonal Antibody; Anti-NT5C1A Antibody; Cytosolic 5'-nucleotidase 1A; cN1A; Cytosolic 5'-nucleotidase 1A; cN-1; cN-1A; anti-NT5C1A antibody

PRODUCT SPECIFICATIONS

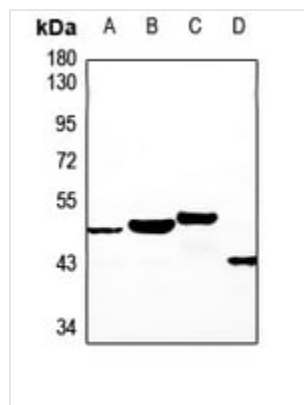
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-NT5C1A antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Dilution: IF WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Immunofluorescent analysis of NT5C1A staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Western blot analysis of NT5C1A expression in HCT116 (A), COS7 (B), mouse heart (C), PC12 (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NT5C1A antibody

Rabbit polyclonal antibody to NT5C1A
KLH-conjugated synthetic peptide encompassing a sequence within the center region of human NT5C1A. The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	14210538
NCBI GeneID	84618
NCBI Accession #	NP_115915.1
NCBI GenBank Nucleotide #	NM_032526.1
UniProt Accession #	Q9BXI3; Q3SYB9; Q5TG98; Q9BWT8
Molecular Weight	41,021 Da
NCBI Official Full Name	cytosolic 5'-nucleotidase 1A
NCBI Official Synonym Full Names	5'-nucleotidase, cytosolic 1A
NCBI Official Symbol	NT5C1A
NCBI Official Synonym Symbols	CN1; CNI; CN-I; CN1A; CN-IA
NCBI Protein Information	cytosolic 5'-nucleotidase 1A; AMP-specific 5'-NT; cytosolic 5'-nucleotidase 1A; cytosolic 5' nucleotidase, type 1A
UniProt Protein Name	Cytosolic 5'-nucleotidase 1A
UniProt Gene Name	NT5C1A
UniProt Synonym Gene Names	cN1A; cN-I; cN-IA
UniProt Entry Name	5NT1A_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/nt5c1a-antibody-immunochemistry-immunofluorescence-western-blot-elisa/292896>