

Product datasheet for TA342921

NT5C1A Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG
Clonality: Polyclonal

Immunogen: The immunogen for anti-NT5C1A antibody: synthetic peptide directed towards the C terminal

of human NT5C1A. Synthetic peptide located within the following region:

AHGLDRFFEHEKAHENKPLAQGPLKGFLEALGRLQKKFYSKGLRLECPIR

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 41 kDa

Gene Name: 5'-nucleotidase, cytosolic IA

Database Link: NP 115915

Entrez Gene 84618 Human

Q9BXI3

Background: Cytosolic nucleotidases, such as NT5C1A, dephosphorylate nucleoside monophosphates .

Synonyms: CN-I; CN-IA; CN1; CN1A; CNI

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 93%; Guinea pig: 93%

Protein Pathways: Metabolic pathways, Nicotinate and nicotinamide metabolism, Purine metabolism, Pyrimidine

metabolism



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Product images:



WB Suggested Anti-NT5C1A Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: HepG2 cell lysate