

Product datasheet for TA361758

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NT5M Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human
Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C terminal region of human

NT5M

Specificity: Expected reactivity: Human

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.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 26 kDa

Gene Name: 5',3'-nucleotidase, mitochondrial

Database Link: NP 064586.1

Entrez Gene 56953 Human

Q9NPB1

Background: This gene encodes a 5' nucleotidase that localizes to the mitochondrial matrix. This enzyme

dephosphorylates the 5'- and 2'(3')-phosphates of uracil and thymine deoxyribonucleotides.

The gene is located within the Smith-Magenis syndrome region on chromosome 17.

Synonyms: 5(3)-deoxyribonucleotidase; dNT-2; DNT2; mdN

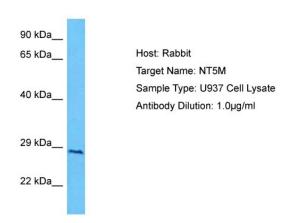
Protein Pathways: Metabolic pathways, Nicotinate and nicotinamide metabolism, Purine metabolism, Pyrimidine

metabolism





Product images:



Host: Rabbit Target Name: NT5M Sample Tissue: Human U937 Whole Cell lysates Antibody Dilution: 1ug/ml