

NT5C3L Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57545**Specification**

NT5C3L Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q969T7
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34389

NT5C3L Polyclonal Antibody - Additional Information**Gene ID** 115024**Other Names**

7-methylguanosine phosphate-specific 5'-nucleotidase, 7-methylguanosine nucleotidase, 3.1.3.91, Cytosolic 5'-nucleotidase 3B, Cytosolic 5'-nucleotidase III-like protein, cN-III-like protein, 3.1.3.5, N(7)-methylguanylate 5'-phosphatase, NT5C3B, NT5C3L

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

NT5C3L Polyclonal Antibody - Protein Information**Name** NT5C3B**Synonyms** NT5C3L**Function**

Specifically hydrolyzes 7-methylguanosine monophosphate (m(7)GMP) to 7-methylguanosine and inorganic phosphate (PubMed:23223233, PubMed:24603684). The specific activity for m(7)GMP may protect cells against undesired salvage of m(7)GMP and its incorporation into nucleic acids (PubMed:23223233). Also has weak activity for CMP (PubMed:23223233, PubMed:24603684). UMP and purine nucleotides are poor substrates (PubMed:23223233).

Cellular Location

Cytoplasm.

NT5C3L Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NT5C3L Polyclonal Antibody - Images