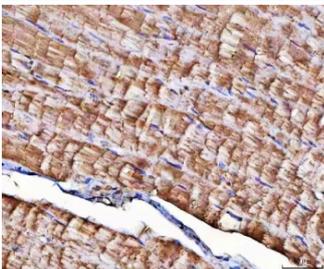


NT5C1A Antibody / Cytosolic 5'-nucleotidase 1A (RQ8427)

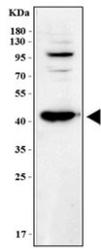
Catalog No.	Formulation	Size
RQ8427	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q9BXI3
Localization	Cytoplasm
Applications	Western Blot : 0.5-1ug/ml Immunohistochemistry (FFPE) : 2-5ug/ml Direct ELISA : 0.1-0.5ug/ml
Limitations	This NT5C1A antibody is available for research use only.



IHC staining of FFPE human skeletal muscle tissue with NT5C1A antibody. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.



Western blot testing of human SH-SY5Y cell lysate with NT5C1A antibody. Predicted molecular weight ~41 kDa.

Description

5'-nucleotidase, cytosolic IA is a protein that in humans is encoded by the NT5C1A gene. Cytosolic nucleotidases, such as NT5C1A, dephosphorylate nucleoside monophosphates.

Application Notes

Optimal dilution of the NT5C1A antibody should be determined by the researcher.

Immunogen

An E.coli-derived human recombinant protein (E2-Q368) was used as the immunogen for the NT5C1A antibody.

Storage

After reconstitution, the NT5C1A antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.