



Datasheet for ABIN1534814
anti-NT5C1A antibody (AA 151-200)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	NT5C1A
Binding Specificity:	AA 151-200
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NT5C1A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human NT5C1A.
Isotype:	IgG
Specificity:	NT5C1A Antibody detects endogenous levels of total NT5C1A protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	NT5C1A
Alternative Name:	NT5C1A (NT5C1A Products)
Background:	Synonyms: Cytosolic 5'-nucleotidase 1A, Cytosolic 5'-nucleotidase IA, cN1A, cN-IA, cN-I

Target Details

NCBI Gene Symbol: 5NT1A

Molecular Weight: 41 kDa

Gene ID: 84618

OMIM: 610525

UniProt: [Q9BXI3](#)

Application Details

Application Notes: WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:20000

Comment: Unigene-Number: Hs.307006 (NCBI Gene Symbol: 5NT1A)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

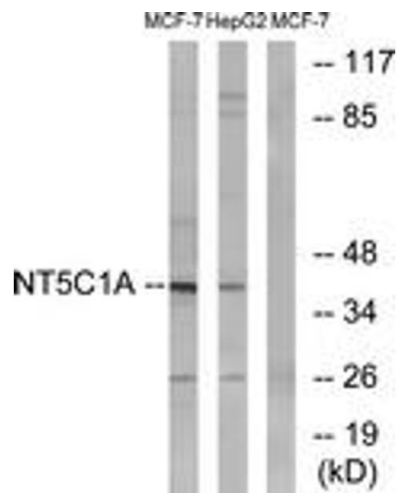
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

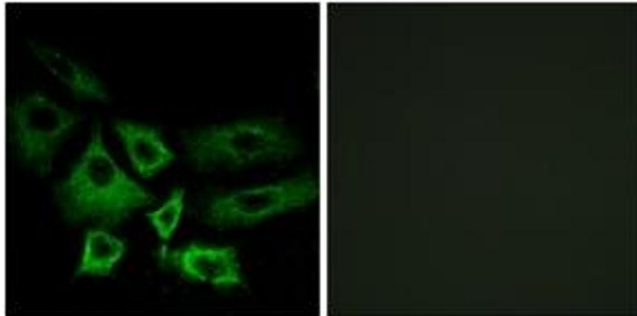
Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Western Blotting

Image 1. Western blot analysis of extracts from MCF-7/HepG2 cells, using NT5C1A Antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence

Image 2. Immunofluorescence analysis of A549 cells, using NT5C1A Antibody. The picture on the right is treated with the synthesized peptide.