

NT5C1B Antibody

Catalog No: #34635

Package Size: #34635-1 50ul #34635-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

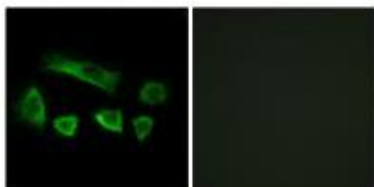
Description

Product Name	NT5C1B Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	IF
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total NT5C1B protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human NT5C1B.
Target Name	NT5C1B
Other Names	5' nucleotidase; cytosolic IB; 5NT1B; AIRP; EC 3.1.3.5
Accession No.	Swiss-Prot: Q96P26NCBI Gene ID: 93034
Uniprot	Q96P26
GeneID	100526794;93034;
SDS-PAGE MW	69kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Immunofluorescence: 1:100~1:500

Images



Immunofluorescence analysis of A549 cells, using NT5C1B antibody #34635.

Background

Dephosphorylates the 5' and 2'(3')-phosphates of deoxyribonucleotides. Helps to regulate adenosine levels By similarity.

Ota T., Nat. Genet. 36:40-45(2004).

Wang Y.-G., Submitted (FEB-2001) to the EMBL/GenBank/DDBJ databases.

Sala-Newby G.B., Biochim. Biophys. Acta 1521:12-18(2001).

Note: This product is for in vitro research use only