

# **AIRP Polyclonal Antibody**

## Description

Product type Primary Antibody

Code BT-AP00313

Host Rabbit

Isotype IgG

**Size** 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human NT5C1B. AA range:171-220

Mol wt 68804

Species reactivity Human

**Clonality** Polyclonal

Recommended application IHC-p, IF, WB, ELISA

Concentration 1 mg/ml

Full name AIRP Antibody

Synonyms NT5C1B; AIRP; FKSG85; Cytosolic 5'-nucleotidase 1B; cN1B; Autoimmune infertility-related protein;

Cytosolic 5'-nucleotidase IB; cN-IB

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### Background

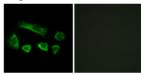
Cytosolic 5-prime nucleotidases, such as NT5C1B (5'-nucleotidase, cytosolic IB), catalyze production of adenosine, which regulates diverse physiologic processes.

#### Recommended Dilution

WB: 1: 500 - 2000 IF: 1: 200 - 1: 1000 ELISA: 1: 20000 IHC: 1: 100 - 1: 300

Not yet tested in other applications.

#### **Images**



Immunofluorescence analysis of A549 cells, using NT5C1B Antibody. The picture on the right is blocked with the synthesized peptide.

### Storage

-20°C for one year