

A11628

Leader in Biomolecular Solutions for Life Science



NT5C2 Rabbit pAb

Catalog No.: A11628

Basic Information

Observed MW

75kDa

Calculated MW

65kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

This gene encodes a hydrolase that serves as an important role in cellular purine metabolism by acting primarily on inosine 5'-monophosphate and other purine nucleotides.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

22978

Swiss Prot

P49902

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 382-561 of human NT5C2 (NP_036361.1).

Synonyms

GMP; NT5B; PNT5; SPG45; SPG65; cN-II; NT5C2

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

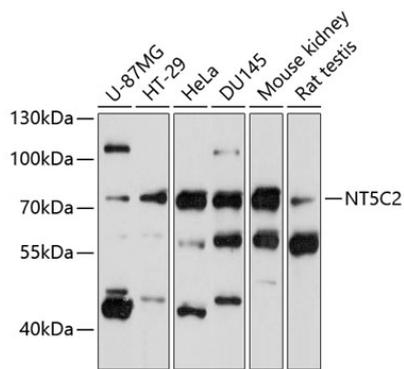
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using NT5C2 Rabbit pAb (A11628) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.