

Anti-Human/Mouse NT5C1A Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA10143

3th Edition

Description: Cytosolic nucleotidases, such as NT5C1A, dephosphorylate nucleoside monophosphates. Dephosphorylates the 5' and 2'(3')-phosphates of deoxyribonucleotides and has a broad substrate specificity. Helps to regulate adenosine levels in heart during ischemia and hypoxia.

Antigen: Recombinant protein of human NT5C1A

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Highly expressed in skeletal muscle. Detected at intermediate levels in heart, brain, kidney and pancreas.