

Anti-Human/Mouse/Rat Phospho-Na⁺/K⁺-ATPase alpha1 (Tyr260) Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA04712

3th Edition

Description: This is the catalytic component of the active enzyme, which catalyzes the hydrolysis of ATP coupled with the exchange of sodium and potassium ions across the plasma membrane. This action creates the electrochemical gradient of sodium and potassium ions, providing the energy for active transport of various nutrients.

Antigen: Synthetic peptide from human protein

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: