

Anti-Human/Mouse ADCYAP1R1 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA10316

3th Edition

Description: This gene encodes type I adenylate cyclase activating polypeptide receptor, which is a membrane-associated protein and shares significant homology with Human, Mouse members of the glucagon/secretin receptor family. This receptor mediates diverse biological actions of adenylate cyclase activating polypeptide 1 and is positively coupled to adenylate cyclase. Multiple alternatively spliced transcript variants encoding distinct isoforms have been identified.

Antigen: Synthetic peptide of human ADCYAP1R1

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: Most abundant in the brain, low expression in the lung, liver, thymus, spleen, pancreas and placenta.