

Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

Anti-Human/Monkey PPP4R2 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA05617

3th Edition

Description: The protein encoded by this gene is a regulatory subunit of the serine/threonine-protein phosphatase 4 complex. In addition to being required for efficient DNA double strand break repair, this complex plays a role in organization of microtubules at centrosomes and processing of spliceosomal snRNPs. Several transcript variants encoding different isoforms have been found for this gene. PPP4R2 (Protein Phosphatase 4 Regulatory Subunit 2) is a Protein Coding gene. Among its related pathways are DNA Double-Strand Break Repair. GO annotations related to this gene include protein binding, bridging.

Antigen: Synthesized peptide derived from the Internal region of human PP4R2

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:Widely expressed.