

Anti-Human GADD34 Polyclonal Antibody**Polyclonal Antibody****Cat.NO.: PA04700**

3th Edition

Description:PPP1R15A (Protein Phosphatase 1 Regulatory Subunit 15A) is a Protein Coding gene. Diseases associated with PPP1R15A include Malignant Pleural Mesothelioma. Among its related pathways are Transcriptional activity of SMAD2/SMAD3-SMAD4 heterotrimer and Activation of cAMP-Dependent PKA. GO annotations related to this gene include protein kinase binding. This gene is a member of a group of genes whose transcript levels are increased following stressful growth arrest conditions and treatment with DNA-damaging agents. The induction of this gene by ionizing radiation occurs in certain cell lines regardless of p53 status, and its protein response is correlated with apoptosis following ionizing radiation.

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: