

Anti-Human/Mouse PPP1R13L Polyclonal Antibody
Polyclonal Antibody

Cat.NO.: PA11109

3th Edition

Description: RelA-associated inhibitor is a protein that in humans is encoded by the PPP1R13L gene. Regulator that plays a central role in regulation of apoptosis and transcription via its interaction with NF-kappa-B and p53/TP53 proteins. Blocks transcription of HIV-1 virus by inhibiting the action of both NF-kappa-B and SP1. Also inhibits p53/TP53 function, possibly by preventing the association between p53/TP53 and ASPP1 or ASPP2, and therefore suppressing the subsequent activation of apoptosis. Interacts with RELA NF-kappa-B subunit and with SP1 via its C-terminus part. Interacts with p53/TP53, TP63 and TP73.

Antigen: Synthetic peptide of human PPP1R13L

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 heart, placenta and prostate. Weakly expressed in brain, liver, skeletal muscle, testis and peripheral blood leukocyte. 1 Publication