

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

PPP1R15A RABBIT PAB

Cat.#: S221240

Product Name: Anti-PPP1R15A Rabbit Polyclonal Antibody

Synonyms: GADD34

UNIPROT ID: O75807 (Gene Accession - NP_055145)

Background: 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 in a great status with an arterial following in protein a great status.

its protein response is correlated with apoptosis following ionizing radiation.

Immunogen: Synthetic peptide of human PPP1R15A

Applications: ELISA, IHC

Recommended Dilutions: IHC: 30-150; ELISA: 2000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification

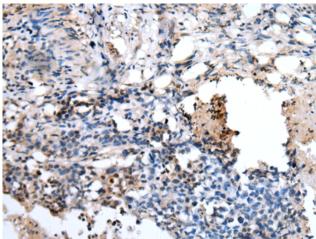
Species Reactivity: Human

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40%

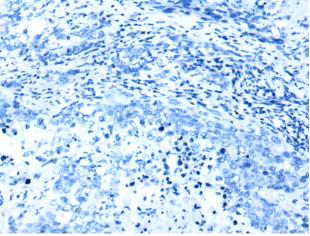
glycerol

Research Areas: Epigenetics and Nuclear Signaling, Cancer

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human lung cancer tissue using 221240(PPP1R15A Antibody) at a dilution of 1/45(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with the synthetic peptide and then with 221240 (Anti-PPP1R15A Antibody) at dilution 1/45.