

PPP2R1B Polyclonal Antibody

Catalog Number:E-AB-61311



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity	Human,Mouse,Rat
Immunogen	Recombinant fusion protein of human PPP2R1B (NP_859050.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

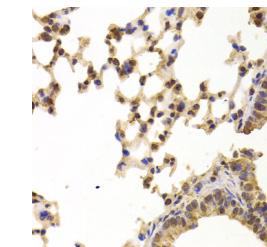
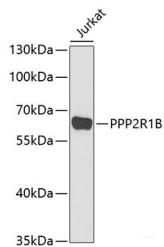
Applications Recommended Dilution

WB 1:500-1:2000 IHC

1:50-1:200 IF

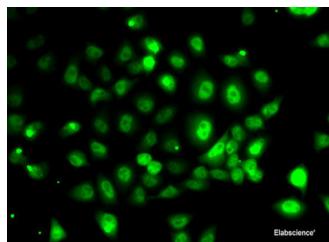
1:50-1:100

Data



Western blot analysis of extracts of Jurkat cells using PPP2R1B Polyclonal Antibody at dilution of 1:1000.

Immunohistochemistry of paraffin-embedded Mouse lung using PPP2R1B Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunofluorescence analysis of MCF7 cells using PPP2R1B Polyclonal Antibody

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

This gene encodes a constant regulatory subunit of protein phosphatase 2. Protein phosphatase 2 is one of the four major Ser/Thr phosphatases, and it is implicated in the negative control of cell growth and division. It consists of a common heteromeric core enzyme, which is composed of a catalytic subunit and a constant regulatory subunit, that associates with

For Research Use Only

A Reliable Research Partner in Life Science and Medicine

Toll-free: 1-888-852-8623

Web: www.elabscience.com

Tel: 1-832-243-6086

Email: techsupport@elabscience.com

Fax: 1-832-243-6017

PPP2R1B Polyclonal Antibody

Catalog Number:E-AB-61311



a variety of regulatory subunits. The constant regulatory subunit A serves as a scaffolding molecule to coordinate the assembly of the catalytic subunit and a variable regulatory B subunit. This gene encodes a beta isoform of the constant regulatory subunit A. Mutations in this gene have been associated with some lung and colon cancers. Alternatively spliced transcript variants have been described.

For Research Use Only

A Reliable Research Partner in Life Science and Medicine

Toll-free: 1-888-852-8623

Web: www.elabscience.com

Tel: 1-832-243-6086

Email: techsupport@elabscience.com

Fax: 1-832-243-6017