

PPP1R14A Antibody



PACO39530

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200

Protein Background:

Inhibitor of PPP1CA. Has over 1000-fold higher inhibitory activity when phosphorylated, creating a molecular switch for regulating the phosphorylation status of PPP1CA substrates and smooth muscle contraction.

Gene ID:

PPP1R14A

Uniprot

Q96A00

Synonyms:

Protein phosphatase 1 regulatory subunit 14A (17 kDa PKC-potentiated inhibitory protein of PP1) (Protein kinase C-potentiated inhibitor protein of 17 kDa) (CPI-17), PPP1R14A, CPI17 PPP1INL

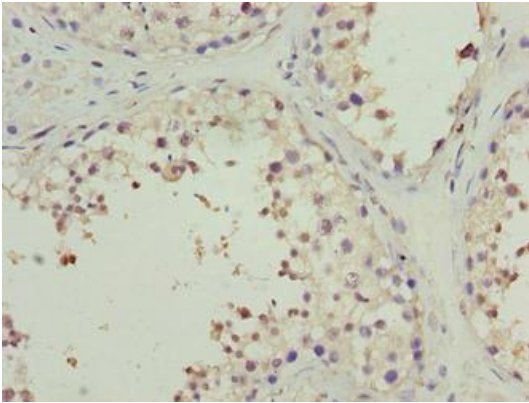
Immunogen:

Recombinant Human Protein phosphatase 1 regulatory subunit 14A protein (1-147AA).

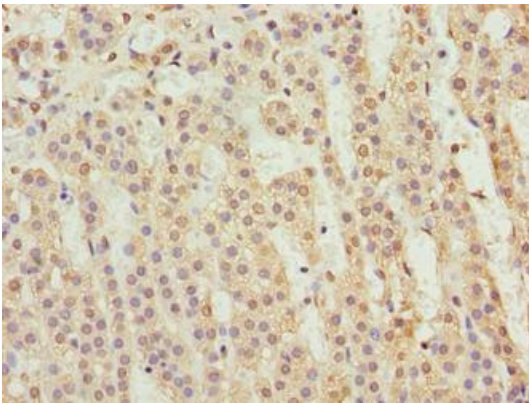
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images



Immunohistochemistry of paraffin-embedded human testis tissue using PACO39530 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human adrenal gland tissue using PACO39530 at dilution of 1:100.