PIN1 Antibody

PACO16871

Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:1000-1:2000, WB:1:200-1:1000, IHC:1:25-1:100

Protein Background:

Peptidyl-prolyl cis/trans isomerases (PPIases) catalyze the cis/trans isomerization of peptidyl-prolyl peptide bonds. This gene encodes one of the PPIases, which specifically binds to phosphorylated ser/thr-pro motifs to catalytically regulate the post-phosphorylation conformation of its substrates. The conformational regulation catalyzed by this PPIase has a profound impact on key proteins involved in the regulation of cell growth, genotoxic and other stress responses, the immune response, induction and maintenance of pluripotency, germ cell development, neuronal differentiation, and survival.

Gene ID:

PIN1

Uniprot

Q13526

Synonyms:

peptidylprolyl cis/trans isomerase, NIMA-interacting 1

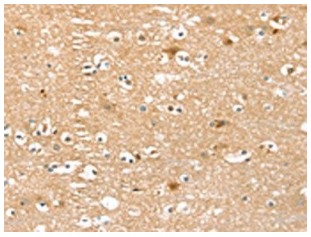
Immunogen:

Fusion protein of human PIN1.

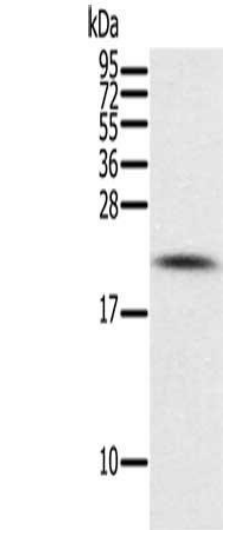
Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

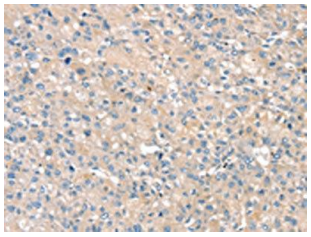
Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using PACO16871(PIN1 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: x—200).



Gel: 12%SDS-PAGE, Lysate: 40 μ g, Lane: Mouse brain tissue, Primary antibody: PACO16871(PIN1 Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using PACO16871(PIN1 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: x—200).

