

ADIPOR1 Antibody



PACO14008

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:

This gene encodes a protein which acts as a receptor for adiponectin, a hormone secreted by adipocytes which regulates fatty acid, catabolism and glucose levels. Binding of adiponectin to the encoded protein results in activation of an AMP-activated kinase signaling pathway which affects levels of fatty acid, oxidation and insulin sensitivity. A pseudogene of this gene is located on chromosome 14.

Gene ID:

ADIPOR1

Uniprot

Q96A54

Synonyms:

Adiponectin receptor 1

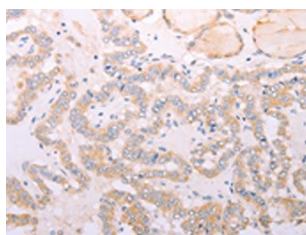
Immunogen:

Fusion protein of human ADIPOR1.

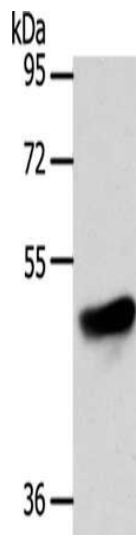
Storage:

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

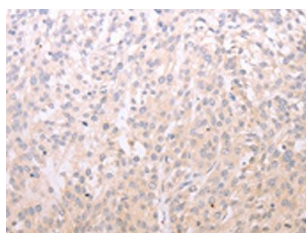
Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PACO14008(ADIPOR1 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: x—200).



Gel: 8%SDS-PAGE, Lysate: 40 μ g, Lane: Mouse thymus tissue, Primary antibody: PACO14008(ADIPOR1 Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2 minutes.



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using PACO14008(ADIPOR1 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: x—200).