

TAGLN2 Antibody



PACO15004

Product Information

Size:

50ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:1000-1:2000, WB:1:200-1:1000,
IHC:1:50-1:200

Protein Background:

The protein encoded by this gene is a homolog of the protein transgelin, which is one of the earliest markers of differentiated smooth muscle. The function of this protein has not yet been determined. TAGLN2 expression in all 16 human tissues examined, with high expression in lung, liver, kidney, spleen, thymus, small intestine, colon, prostate, testis, ovary, placenta, and peripheral blood leukocytes, lower expression in skeletal muscle, pancreas, and heart, and lowest expression in brain.

Gene ID:

TAGLN2

Uniprot

P37802

Synonyms:

Transgelin 2

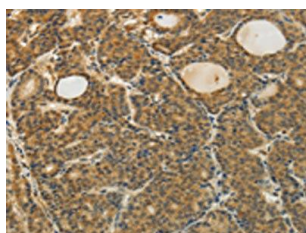
Immunogen:

Fusion protein of human TAGLN2.

Storage:

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

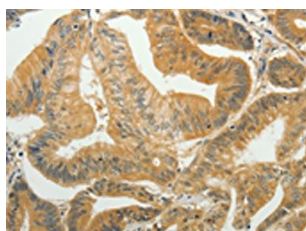
Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PACO15004 (TAGLN2 Antibody) at dilution 1/35, on the right is treated with fusion protein. (Original magnification: x—200).



Gel: 12%SDS-PAGE, Lysate: 40 μ g, Lane: A375 cells, Primary antibody: PACO15004 (TAGLN2 Antibody) at dilution 1/500, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 90 seconds.



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using PACO15004 (TAGLN2 Antibody) at dilution 1/35, on the right is treated with fusion protein. (Original magnification: x—200).