OCLN Antibody



PACO14796

Product Information

Size:

50ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

lgG

Applications:

ELISA, IHC

Recommended dilutions:

ELISA:1:1000-1:2000, IHC:1:15-1:50

Protein Background:

This gene encodes an integral membrane protein that is required for cytokine-induced regulation of the tight junction paracellular permeability barrier. Mutations in this gene are thought to be a cause of band-like calcification with simplified gyration and polymicrogyria (BLC-PMG), an autosomal recessive neurologic disorder that is also known as pseudo-TORCH syndrome. Alternative splicing results in multiple transcript variants. A related pseudogene is present 1.5 Mb downstream on the q arm of chromosome 5.

Gene ID:

OCLN

Uniprot

Q16625

Synonyms:

Occludin

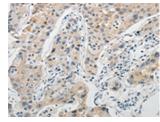
Immunogen:

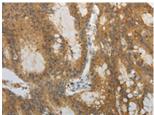
Fusion protein of human OCLN.

Storage:

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

Product Images





The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using PACO14796(OCLN Antibody) at dilution 1/10, on the right is treated with fusion protein. (Original magnification: x—200).

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using PACO14796(OCLN Antibody) at dilution 1/10, on the right is treated with fusion protein. (Original magnification: x—200).