
Product Datasheet

OCN / Occludin Antibody (orb1537178)

Description

OCLN / Occludin Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested Applications

ELISA, IF, IHC, IHC-P, WB

Immunogen

A 15 AA synthetic peptide near the C-Terminus of human OCLN. The immunogen is located within the last 50 AA of OCLN.

Target

OCLN / Occludin

Preservatives

PBS containing 0.02% Sodium Azide. PBS containing 0.02% Sodium Azide

Concentration

1 mg/ml

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

For research use only

Application notes

Further information: OCLN antibody can be used for detection of OCLN by Western blot at 1 ug/mL. Antibody can also be used for immunohistochemistry starting at 2.5 ug/mL. For immunofluorescence start at 20 ug/mL. Antibody validated: Western Blot in human samples; Immunohistochemistry in human and mouse samples and Immunofluorescence in human and mouse samples. All other applications and species not yet tested. Western Blot: Predicted: 57 kDa Observed: 57 kDa

Isotype

IgG

Clonality

Polyclonal

Dilution Range

ELISA, IF, IHC, IHC-P (5 µg/ml), WB (1 - 2 µg/ml)

Expiration Date

12 months from date of receipt.