OCLN Polyclonal Antibody

catalog number: **E-AB-70321**

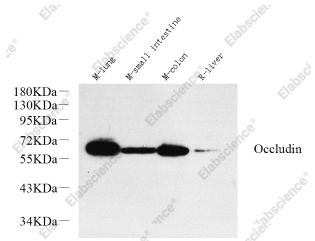
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Mouse
Immunogen	Recombinant protein corresponding to Mouse occludin
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 1% protein protectant and 50% glycerol.

Applications	Recommended Dilution
WB	1:500-1:2000

Data



Western Blot analysis of various samples using OCLN Polyclonal Antibody at dilution of 1:1000.

Observed-MW:60 kDa

Calculated-MW:59 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

Occludin is an integral membrane protein located at the tight junction. It is a tetraspanin protein with four transmembrane domains,intracellular N and C termini and two extracellular loops. Occludin plays a role in the formation and regulation of the tight junction paracellular permeability barrier. Occludin can exist in different isoforms,owing to modifications at the posttranscriptional and posttranslational levels .

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com