

Occludin Antibody

Catalog No: #45047



Package Size: #45047-1 50ul #45047-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Occludin Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB,IHC,IF
Species Reactivity	Human;Mouse;Rat
Specificity	Occludin Antibody detects endogenous levels of total Occludin
Immunogen Type	Peptide
Immunogen Description	A synthesized peptide derived from human Occludin
Conjugates	Unconjugated
Target Name	Occludin
Other Names	OCLN, Occludin, BLCPMG
Accession No.	Swiss-Prot#: Q16625NCBI Gene ID:100506658
Calculated MW	62 kDa
Concentration	1.0mg/mL
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

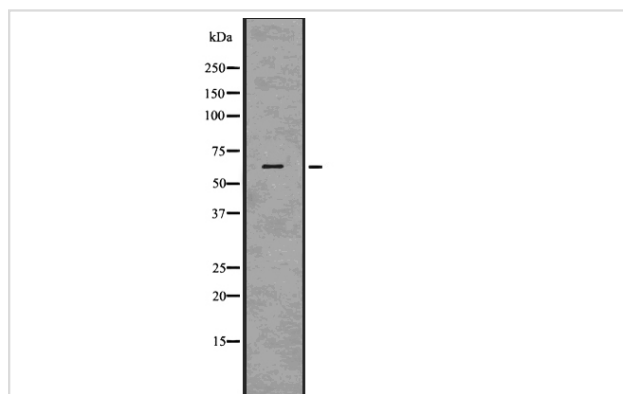
Application Details

Western blotting: 1:1000-3000

IHC 1:200

IF 1:200

Images



Western blot analysis Occludin using COLO205 whole cell lysates

Published Papers

Jin Yuan;Junwei Su;Shaowen Zhong;Xin Yuan;Jianping Zhu;Shuangxi Lu;Di Zhang;Guiling Li;Hanyu Xue;Min Yan;Lei Yue;Tianwu Zhang et al.,
Dictamnine alleviates DSS-induced colitis mice by inhibiting ferroptosis of enterocytes via activating Nrf2-Gpx4 signaling pathway., , (2025)
[PMID:40049578](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.