Occludin (OCLN) Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	Occludin (OCLN), Polyclonal Antibody
Full Product Name	Biotin-Linked Polyclonal Antibody to Occludin (OCLN)
Product Gene Name	anti-OCLN antibody
Product Synonym Names	OCLN/Occludin; Tight Junction Protein Occludin TM4 Minus
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Rat
Form/Format	Liquid; PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Concentration	>=0.5mg/mL (Please refer to the vial label for the specific concentration.) (lot specific)
Specificity	The antibody is a Rabbit polyclonal Antibody raised against Occludin (OCLN). It has been selected for its ability to recognize OCLN in immunohistochemical staining and western blotting.
Preparation and Storage	Store at 4 degree C for frequent use, -20 degree C for 24 months
Matching Pairs	Unconjugated Antibody: OCLN (MBS2126732) Biotin Conjugated Antibody: OCLN (MBS2126270)
Supply Chain Verification	Manufactured in a lab with traceable raw materials. Bulk orders can typically be prepared to the customer's specifications, please inquire.
Immunogen	Recombinant proteins/RP
Organism Species	Rat
Conjugation	Biotin
Product Categories/Family for anti-OCLN antibody	Signal transduction; Primary, Biotin-labeled
ISO Certification	Manufactured in an ISO 9001:2015 and ISO 13485:2016 Certified Laboratory.
Applications Tested/Suitable for anti-OCLN antibody	Western Blot (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)
Application Notes for anti-OCLN antibody	WB: 0.5-2ug/mL IHC: 5-20ug/mL ICC: 5-20ug/mL
Related Product Information for anti-OCLN antibody	MBS2126270 is an antibody targeting OCLN. Also known as Biotin-Linked Polyclonal Antibody to Occludin (OCLN). Reactive in Rat. Host: Rabbit.
Other Notes	Small volumes of anti-OCLN antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for OCLN. It may not necessarily be applicable to this product.

Protein Family	Occludin
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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