Product Datasheet

Occludin Antibody - BSA Free NBP1-59435

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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NBP1-59435

Occludin Antibody - BSA Free

Occludin Antibody - BSA Free		
Product Information		
Unit Size	100 ul	
Concentration	0.5 mg/ml	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Clonality	Polyclonal	
Preservative	0.09% Sodium Azide	
Isotype	IgG	
Purity	Affinity purified	
Buffer	PBS, 2% Sucrose	
Target Molecular Weight	59 kDa	
Product Description		
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.	
Host	Rabbit	
Gene ID	100506658	
Gene Symbol	OCLN	
Species	Human, Rat	
Marker	Tight Junctions Marker	
Immunogen	Synthetic peptides corresponding to OCLN(occludin) The peptide sequence was selected from the N terminal of OCLN (NP_002529). Peptide sequence VRPMLSQPAYSFYPEDEILHFYKWTSPPGVIRILSMLIIVMCIAIFACVA. The peptide sequence for this immunogen was taken from within the described region.	
Product Application Details		
Applications	Western Blot	

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Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml



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Images	
Western Blot: Occludin Antibody [NBP1-59435] - Sample Tissue: Human Fetal Liver Antibody Dilution: 1.0 ug/ml	OCLN 90 kDa— 65 kDa— Host: Rabbit Target Name: OCLN Sample Type: Human Fetal Live Antibody Dilution: 1ug/ml
Western Blot: Occludin Antibody [NBP1-59435] - COLO205 cells lysate, concentration 0.2-1 ug/ml.	90 kDa 65 kDa 40 kDa 31 kDa 22 kDa



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Products Related to NBP1-59435

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00004950-P01-10ug Recombinant Human Occludin GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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