

Product Datasheet

Occludin Antibody (OCLN/2181) - Azide and BSA Free NBP3-08879

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP3-08879

Occludin Antibody (OCLN/2181) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OCLN/2181
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS

Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07137). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	100506658
Gene Symbol	OCLN
Species	Human
Marker	Marker of Early Blood Brain Barrier Damage
Immunogen	Recombinant fragment of human Occludin protein (around aa 282-415) (exact sequence is proprietary) (Uniprot: Q16625)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry Formalin-fixed: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.



Images

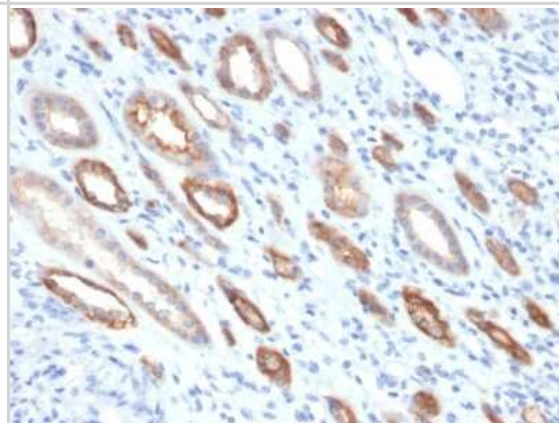
Western Blot: Occludin Antibody (OCLN/2181) - Azide and BSA Free [NBP3-08879] - Western Blot Analysis of MCF-7 cell lysate with Occludin Mouse Monoclonal Antibody (OCLN/2181).



Immunohistochemistry-Paraffin: Occludin Antibody (OCLN/2181) - Azide and BSA Free [NBP3-08879] - Formalin-fixed, paraffin-embedded human thyroid carcinoma stained with Occludin Mouse Monoclonal Antibody (OCLN/2181).



Immunohistochemistry-Paraffin: Occludin Antibody (OCLN/2181) - Azide and BSA Free [NBP3-08879] - Formalin-fixed, paraffin-embedded human Renal Cell Carcinoma stained with Occludin Mouse Monoclonal Antibody (OCLN/2181).





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Products Related to NBP3-08879

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
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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