

Product Datasheet

Claudin-5 Antibody (OTI1G4) - Azide and BSA Free NBP2-71329

Unit Size: 100 ug

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

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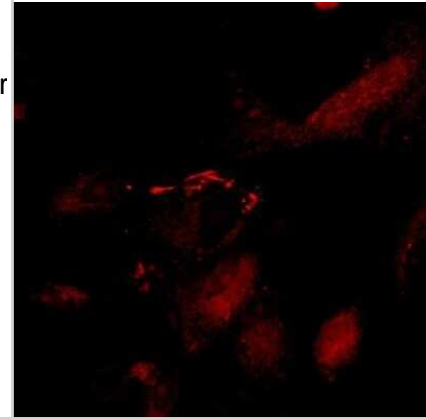
NBP2-71329

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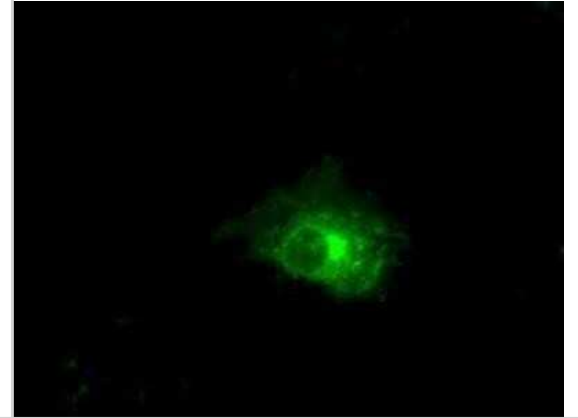
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1G4
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	23 kDa
Product Description	
Description	Novus Biologicals Mouse Claudin-5 Antibody (OTI1G4) - Azide and BSA Free (NBP2-02259) is a monoclonal antibody validated for use in ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	7122
Gene Symbol	CLDN5
Species	Human, Mouse, Rat, Porcine
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human CLDN5(NP_003268) produced in HEK293T cell.
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 1:100

Images

Immunocytochemistry/Immunofluorescence: Claudin-5 Antibody (OT11G4) - Azide and BSA Free [NBP2-71329] - Claudin-5 labeled pig SC cells visualized by alexa 594. This image was submitted via customer Review.



Immunocytochemistry/Immunofluorescence: Claudin-5 Antibody (OT11G4) - Azide and BSA Free [NBP2-71329] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY Claudin 5.





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Products Related to NBP2-71329

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00007122-Q01-10ug	Recombinant Human Claudin-5 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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