# **Product Datasheet**

# Claudin-5 Antibody (OTI1G4) [DyLight 755] NBP2-71329IR

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-71329IR

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-71329IR



### **NBP2-71329IR**

**Application Notes** 

Claudin-5 Antibody (OTI1G4) [DyLight 755]

Claudin-5 Antibody (OTI1G4) [Dy	Light 755]	
Product Information		
Unit Size	0.1 ml	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C in the dark.	
Clonality	Monoclonal	
Clone	OTI1G4	
Preservative	0.05% Sodium Azide	
Isotype	IgG1	
Conjugate	DyLight 755	
Purity	Immunogen affinity purified	
Buffer	50mM Sodium Borate	
Product Description		
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 recombinant protein of human Claudin-5 (NP_003268) produced in HEK293T cells.	
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.	
Product Application Details		
Applications	Immunocytochemistry/ Immunofluorescence	
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence	

4	

Optimal dilution of this antibody should be experimentally determined.



## **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

# **Products Related to NBP2-71329IR**

NBP1-97005IR Mouse IgG1 Isotype Control (MG1) [DyLight 755]

H00007122-Q01-10ug Recombinant Human Claudin-5 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP2-75332 Human Claudin-5 ELISA Kit (Colorimetric)

#### 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-71329IR

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

