# **Product Datasheet**

# RGL2 Antibody (OTI10F2) NBP2-45572

Unit Size: 0.1 ml

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

www.novusbio.com



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#### NBP2-45572

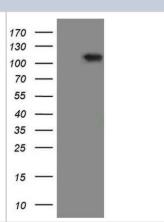
RGL2 Antibody (OTI10F2)

RGL2 Antibody (OTI10F2)	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI10F2
Preservative	0.02% Sodium Azide
Isotype	lgG2b
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	83.4 kDa
Product Description	
Description	Novus Biologicals Mouse RGL2 Antibody (OTI10F2) (NBP2-45572) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5863
Gene Symbol	RGL2
Species	Human, Mouse, Rat
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	Human recombinant protein fragment corresponding to amino acids 547-777 of human RGL2(NP_004752) produced in E.coli.
<b>Product Application Details</b>	
Applications	Western Plot Immunohistochemistry Paroffin Immunohistochemistry

<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry- Paraffin

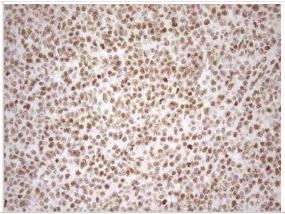
## **Images**

Western Blot: RGL2 Antibody (OTI10F2) [NBP2-45572] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RGL2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RGL2.





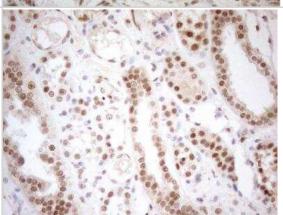
Immunohistochemistry-Paraffin: RGL2 Antibody (OTI10F2) [NBP2-45572] - Staining of paraffin-embedded Human lymphoma tissue using anti-RGL2 mouse monoclonal antibody.



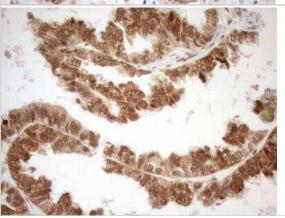
Immunohistochemistry-Paraffin: RGL2 Antibody (OTI10F2) [NBP2-45572] - Staining of paraffin-embedded Human colon tissue using anti-RGL2 mouse monoclonal antibody.



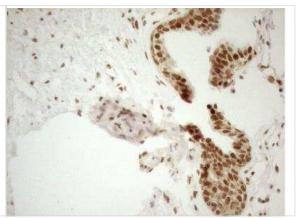
Immunohistochemistry-Paraffin: RGL2 Antibody (OTI10F2) [NBP2-45572] - Staining of paraffin-embedded Human Kidney tissue using anti-RGL2 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: RGL2 Antibody (OTI10F2) [NBP2-45572] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-RGL2 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: RGL2 Antibody (OTI10F2) [NBP2-45572] - Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-RGL2 mouse monoclonal antibody.





### **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 NBP2-45572**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP2-27231 Mouse IgG2b Isotype Control (MPC-11)
NBP2-30581PEP RGL2 Recombinant Protein Antigen

#### 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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