# **Product Datasheet**

# KIF2C Antibody (KIF2C/6522) NBP3-20657-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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## NBP3-20657-100ug

KIF2C Antibody (KIF2C/6522)

KIF2C Antibody (KIF2C/6522)		
Product Information		
Unit Size	100 ug	
Concentration	0.2 mg/ml	
Storage	Store at 4C. Do not freeze.	
Clonality	Monoclonal	
Clone	KIF2C/6522	
Preservative	0.05% Sodium Azide	
Isotype	IgG1 Kappa	
Purity	Protein A or G purified	
Buffer	10mM PBS with 0.05% BSA	
Product Description		
Description	Positive Controls: Human thymus or testis. Isoform 2 is testis-specific.  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.	
Host	Mouse	

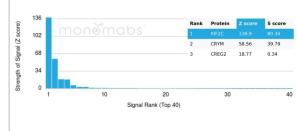
i roddot Bescription	
Description	Positive Controls: Human thymus or testis. Isoform 2 is testis-specific.
	Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.
Host	Mouse
Gene ID	11004
Gene Symbol	KIF2C
Species	Human
Immunogen	Recombinant fragment (around aa500-700) of human KIF2C protein (exact sequence is proprietary)

<b>Product Application Details</b>	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	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.  Optimal dilution for a specific application should be determined.

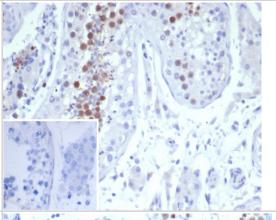


### **Images**

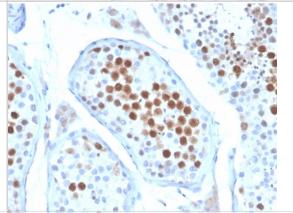
Analysis of Protein Array containing more than 19,000 full-length human proteins using KIF2C / MCAK Mouse Monoclonal Antibody (KIF2C/6522).



Formalin-fixed, paraffin-embedded human testis stained with KIF2C antibody (KIF2C/6522) at 2ug/ml. Inset: PBS instead of primary antibody; secondary only negative control.



Formalin-fixed, paraffin-embedded human testis stained with KIF2C antibody (KIF2C/6522) at 2ug/ml. HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





### **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 NBP3-20657-100ug

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)
H00011004-Q01-10ug Recombinant Human KIF2C 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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