# **Product Datasheet**

# KIF2C Antibody (KIF2C/4704) - Azide and BSA Free NBP3-20767

Unit Size: 100 ug

Store at -20 to -70C. Avoid freeze-thaw cycles.

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# NBP3-20767

KIF2C Antibody (KIF2C/4704) - A	zide and BSA Free
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	KIF2C/4704
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10mM PBS
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
Gene ID	11004
Gene Symbol	KIF2C
Species	Human
Immunogen	Recombinant fragment (around aa500-700) of human KIF2C protein (exact sequence is proprietary)
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml
A 11 41 B1 4	

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.  Optimal dilution for a specific application should be determined.

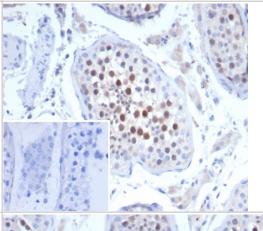


## **Images**

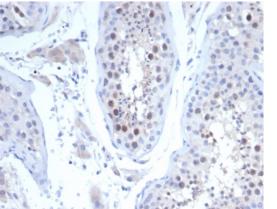
Analysis of Protein Array containing more than 19,000 full-length human proteins using KIF2C / MCAK Mouse Monoclonal Antibody (KIF2C/4704).



Formalin-fixed, paraffin-embedded human testis stained with KIF2C antibody (KIF2C/4704) at 2ug/ml. Inset: PBS instead of primary antibody; secondary only negative control.



Formalin-fixed, paraffin-embedded human testis stained with KIF2C antibody (KIF2C/4704) at 2ug/ml. HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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## **Products Related to NBP3-20767**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

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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