

# Product Datasheet

## Kinesin 5B Antibody - BSA Free

### NBP1-58118

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-58118**

Kinesin 5B Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	3799
Gene Symbol	KIF5B
Species	Human, Mouse
Immunogen	Synthetic peptides corresponding to KIF5B (kinesin family member 5B) The peptide sequence was selected from the C terminal of KIF5B. Peptide sequence ANEVKQAVEQQIQSHRETHQKQISSLRDEVEAKAKLITDLQDQNQKMMLE. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

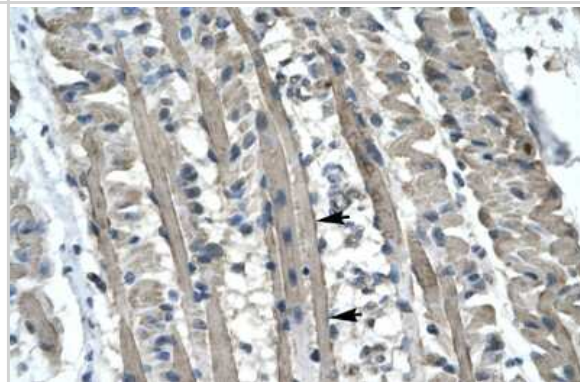


## Images

Western Blot: Kinesin 5B Antibody [NBP1-58118] - WB Suggested Anti-KIF5B Antibody Titration: 0.2-1 ug/ml Positive Control: Human brain



Immunohistochemistry-Paraffin: Kinesin 5B Antibody [NBP1-58118] - Human Muscle Tissue, Skeletal muscle cells (Indicated with Arrows) 4-8ug/ml.





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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-58450PEP	Kinesin 5B Recombinant Protein Antigen

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### **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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