# **Product Datasheet**

# Kinesin 5B Antibody - BSA Free NB500-580

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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#### NB500-580

Kinesin 5B Antibody - BSA Free

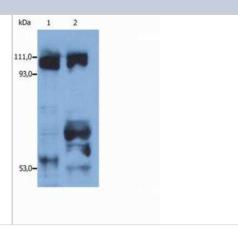
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Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.9% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.4)
Product Description	
Host	Rabbit
Gene ID	3799
Gene Symbol	KIF5B
Species	Human, Mouse, Porcine
Specificity/Sensitivity	This detects total level of endogenous kinesin protein
Immunogen	Stalk domain of human kinesin (amino acids 331-906) expressed in E. coli (FKHC3).
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:1000, Immunocytochemistry/ Immunofluorescence 1:10-1:2000

Predicted molecular weight: 110 kDa. Purity is > 95% (by SDS-PAGE)

#### **Application Notes**

#### Images

Western Blot: Kinesin Antibody [NB500-580] - Detection of kinesin in reduced lysates of human HEK cell line (1) and porcine brain (2) by rabbit polyclonal anti-kinesin.







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#### Products Related to NB500-580

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-58451PEP	Kinesin 5B 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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