

# Product Datasheet

## Kinesin 5A Antibody [Alexa Fluor™ Plus 555] NBP1-76816AFP555

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76816AFP555**

Kinesin 5A Antibody [Alexa Fluor™ Plus 555]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Alexa Fluor Plus 555
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	3798
<b>Gene Symbol</b>	KIF5A
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	At least three isoforms of KIF5 are known to exist; this antibody will recognize all three isoforms.
<b>Immunogen</b>	Antibody was raised against a 20 amino acid synthetic peptide from near the carboxy terminus of human KIF5. The immunogen is located within amino acids 880 - 930 of KIF5. Amino Acid Sequence: KDKRRYQQEVDRIKEAVRYK
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<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-76816AFP555**

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NBP2-57903PEP	Kinesin 5A Recombinant Protein Antigen
NBP3-39712	Human Kinesin 5A ELISA Kit (Colorimetric)
NB500-181	Eg5 Antibody - Azide and BSA Free
NBP1-77397	HSP60 Antibody - BSA Free

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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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