

Product Datasheet

Kinesin 5A Antibody - BSA Free

NBP3-38036-100ul

Unit Size: 100 ul

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

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NBP3-38036-100ul

Kinesin 5A Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	117 kDa

Product Description

Description	Novus Biologicals Rabbit Kinesin 5A Antibody - BSA Free (NBP3-38036) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3798
Gene Symbol	KIF5A
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 933-1032 of human Kinesin 5A (NP_004975.2). Sequence: TNPYGTRSPECISYTNLSLFQNYQNLQATPSSTSDMYFANSCTSSGATSSGG PLASYQKANMDNGNATDINDNRSDLPCGYEAEDQAKLFPLHQETAAS

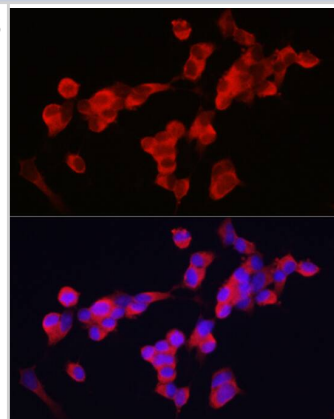
Product Application Details

Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000 - 1:3000, ELISA, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

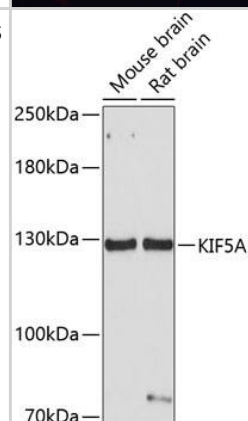


Images

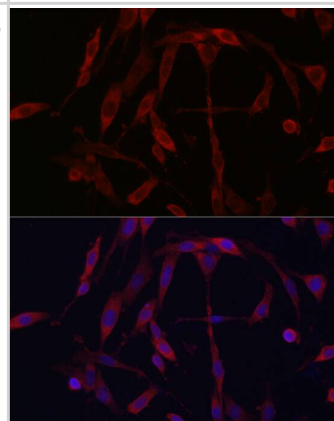
Immunocytochemistry/ Immunofluorescence: Kinesin 5A Antibody [NBP3-38036] - Immunofluorescence analysis of SH-SY5Y cells using Kinesin 5A Rabbit pAb at dilution of 1:200 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western Blot: Kinesin 5A Antibody [NBP3-38036] - Western blot analysis of various lysates using Kinesin 5A Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Immunocytochemistry/ Immunofluorescence: Kinesin 5A Antibody [NBP3-38036] - Immunofluorescence analysis of PC-12 cells using Kinesin 5A Rabbit pAb at dilution of 1:200 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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Products Related to NBP3-38036-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-85344PEP	Kinesin 5A 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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