# **Product Datasheet**

## KIF13A Antibody NBP2-17046

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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## NBP2-17046

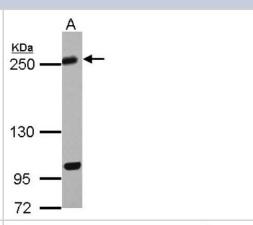
KIF13A Antibody

Product Information         Unit Size         0.1 ml           Concentration         Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.           Storage         Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.           Clonality         Polyclonal           Preservative         0.01% Thimerosal           Isotype         IgG           Purity         Antigen Affinity-purified           Buffer         PBS (pH 7), 20% Glycerol, 1% BSA           Target Molecular Weight         202 kDa           Product Description           Description         Novus Biologicals Rabbit KIF13A Antibody (NBP2-17046) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.           Host         Rabbit           Gene ID         63971           Gene Symbol         KIF13A           Species         Human, Rat           Immunogen         Recombinant protein encompassing a sequence within the center region of human KIF13A. The exact sequence is proprietary.           Product Application Details         Applications           Recommended Dilutions         Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry / Immunofluorescence 1:100-1:1000, Immunohistochemistry / Paraffin 1:100-1:1000	Tell 10/1/tillibody	
Concentration  Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.  Storage  Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.  Clonality  Polyclonal  Preservative  0.01% Thimerosal  Isotype  IgG  Purity  Antigen Affinity-purified  Buffer  PBS (pH 7), 20% Glycerol, 1% BSA  Target Molecular Weight  202 kDa  Product Description  Description  Novus Biologicals Rabbit KIF13A Antibody (NBP2-17046) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.  Host  Rabbit  Gene ID  63971  Gene Symbol  KIF13A  Species  Human, Rat  Immunogen  Recombinant protein encompassing a sequence within the center region of human KIF13A. The exact sequence is proprietary.  Product Application Details  Applications  Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry 1:100-1:1000, Immunocytochemistry Immunofluorescence 1:100-1:1000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry Immunofluorescence 1:100-1:1000,	Product Information	
contact technical services.  Storage Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.  Clonality Polyclonal  Preservative 0.01% Thimerosal  Isotype IgG  Purity Antigen Affinity-purified  Buffer PBS (pH 7), 20% Glycerol, 1% BSA  Target Molecular Weight 202 kDa  Product Description  Description Novus Biologicals Rabbit KIF13A Antibody (NBP2-17046) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.  Host Rabbit  Gene ID 63971  Gene Symbol KIF13A  Species Human, Rat  Immunogen Recombinant protein encompassing a sequence within the center region of human KIF13A. The exact sequence is proprietary.  Product Application Details  Applications Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry Immunofluorescence 1:100-1:1000,	Unit Size	0.1 ml
Clonality Polyclonal Preservative 0.01% Thimerosal Isotype IgG Purity Antigen Affinity-purified Buffer PBS (pH 7), 20% Glycerol, 1% BSA Target Molecular Weight 202 kDa  Product Description Description Novus Biologicals Rabbit KIF13A Antibody (NBP2-17046) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.  Host Rabbit Gene ID 63971 Gene Symbol KIF13A Species Human, Rat Immunogen Recombinant protein encompassing a sequence within the center region of human KIF13A. The exact sequence is proprietary.  Product Application Details Applications Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Concentration	
Preservative  Isotype  IgG  Purity  Antigen Affinity-purified  Buffer  PBS (pH 7), 20% Glycerol, 1% BSA  Target Molecular Weight  Product Description  Description  Novus Biologicals Rabbit KIF13A Antibody (NBP2-17046) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.  Host  Rabbit  Gene ID  63971  Gene Symbol  KIF13A  Species  Human, Rat  Immunogen  Recombinant protein encompassing a sequence within the center region of human KIF13A. The exact sequence is proprietary.  Product Application Details  Applications  Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunocytochemistry/ Immunof	Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Isotype IgG Purity Antigen Affinity-purified Buffer PBS (pH 7), 20% Glycerol, 1% BSA Target Molecular Weight 202 kDa  Product Description  Description Novus Biologicals Rabbit KIF13A Antibody (NBP2-17046) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.  Host Rabbit Gene ID 63971 Gene Symbol KIF13A Species Human, Rat Immunogen Recombinant protein encompassing a sequence within the center region of human KIF13A. The exact sequence is proprietary.  Product Application Details Applications Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Clonality	Polyclonal
Purity Antigen Affinity-purified  Buffer PBS (pH 7), 20% Glycerol, 1% BSA  Target Molecular Weight 202 kDa  Product Description  Description Novus Biologicals Rabbit KIF13A Antibody (NBP2-17046) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.  Host Rabbit  Gene ID 63971  Gene Symbol KIF13A  Species Human, Rat  Immunogen Recombinant protein encompassing a sequence within the center region of human KIF13A. The exact sequence is proprietary.  Product Application Details  Applications Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry  Recommended Dilutions Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/Immunofluorescence 1:100-1:1000,	Preservative	0.01% Thimerosal
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Product Description  Description  Novus Biologicals Rabbit KIF13A Antibody (NBP2-17046) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.  Host  Rabbit  Gene ID  63971  Gene Symbol  KIF13A  Species  Human, Rat  Immunogen  Recombinant protein encompassing a sequence within the center region of human KIF13A. The exact sequence is proprietary.  Product Application Details  Applications  Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry  Recommended Dilutions  Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
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Gene Symbol  KIF13A  Species  Human, Rat  Recombinant protein encompassing a sequence within the center region of human KIF13A. The exact sequence is proprietary.  Product Application Details  Applications  Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry  Recommended Dilutions  Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/Immunofluorescence 1:100-1:1000,	Description	antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals
Gene Symbol  KIF13A  Species  Human, Rat  Recombinant protein encompassing a sequence within the center region of human KIF13A. The exact sequence is proprietary.  Product Application Details  Applications  Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry  Recommended Dilutions  Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/Immunofluorescence 1:100-1:1000,	Host	Rabbit
Species  Immunogen  Recombinant protein encompassing a sequence within the center region of human KIF13A. The exact sequence is proprietary.  Product Application Details  Applications  Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry  Recommended Dilutions  Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/Immunofluorescence 1:100-1:1000,	Gene ID	63971
Immunogen       Recombinant protein encompassing a sequence within the center region of human KIF13A. The exact sequence is proprietary.         Product Application Details       Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry         Recommended Dilutions       Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Gene Symbol	KIF13A
human KIF13Å. The exact sequence is proprietary.  Product Application Details  Applications  Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry  Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Species	Human, Rat
Applications  Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry  Recommended Dilutions  Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Immunogen	
Immunofluorescence, Immunohistochemistry  Recommended Dilutions  Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Product Application Details	
Immunocytochemistry/ Immunofluorescence 1:100-1:1000,	Applications	
	Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 1:100-1:1000,

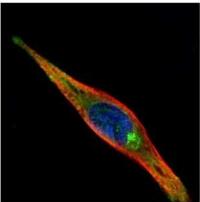


### **Images**

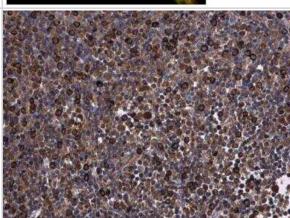
Western Blot: KIF13A Antibody [NBP2-17046] - Sample (30 ug of whole cell lysate) A: HepG2 5% SDS PAGE gel, diluted at 1:1000.



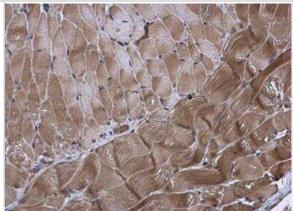
Immunocytochemistry/Immunofluorescence: KIF13A Antibody [NBP2-17046] - Confocal immunofluorescence analysis of methanol-fixed HeLa, using KIF13A antibody (Green) at 1:500 dilution. Alpha-tubulin filaments are labeled with Alpha-tubulin antibody (Red) at 1:2000.



Immunohistochemistry-Paraffin: KIF13A Antibody [NBP2-17046] - Paraffin-embedded rat lymph node diluted at 1:500.



Immunohistochemistry-Paraffin: KIF13A Antibody [NBP2-17046] - Paraffin-embedded rat muscle diluted at 1:500.





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### **Products Related to NBP2-17046**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-88757PEP KIF13A 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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