

Product Datasheet

KIFC1 Antibody (10M10J4)

NBP3-15248-100ul

Unit Size: 100 ul

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

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NBP3-15248-100ul

KIFC1 Antibody (10M10J4)

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	Monoclonal
Clone	10M10J4
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description

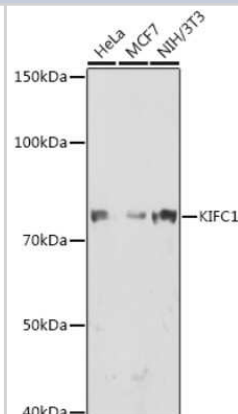
Host	Rabbit
Gene ID	3833
Gene Symbol	KIFC1
Species	Human, Mouse
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human KIFC1 (Q9BW19). MDPQRSPLLEVKGNIELKRPLIKAPSQLPLSGSRLKRRPDQMEDGLEPEKKRT RGLGATTKITTSHPRVPSLTTVPQTQGQTAAQKVSKKTGPRCSTAIA

Product Application Details

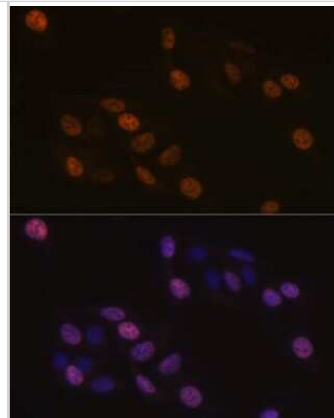
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

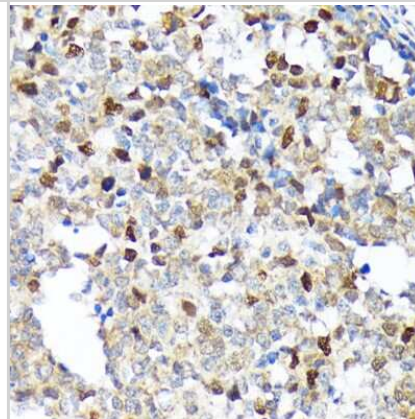
Western Blot: KIFC1 Antibody (10M10J4) [NBP3-15248] - Western blot analysis of extracts of various cell lines, using KIFC1 antibody (NBP3-15248) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.



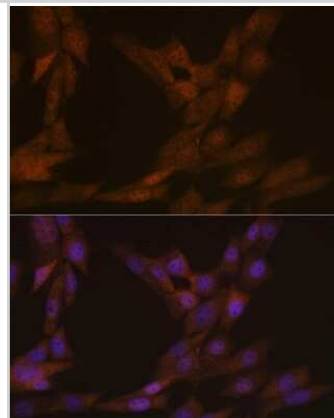
Immunocytochemistry/Immunofluorescence: KIFC1 Antibody (10M10J4) [NBP3-15248] - Immunofluorescence analysis of U-2 OS cells using KIFC1 Rabbit mAb (NBP3-15248) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



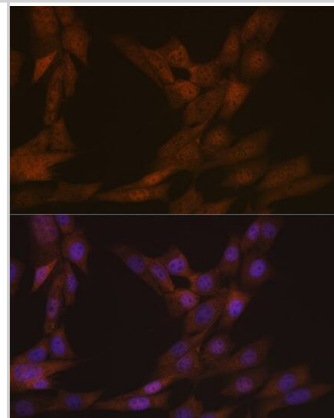
Immunohistochemistry-Paraffin: KIFC1 Antibody (10M10J4) [NBP3-15248] - Immunohistochemistry of paraffin-embedded human appendix using KIFC1 Rabbit mAb (NBP3-15248) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



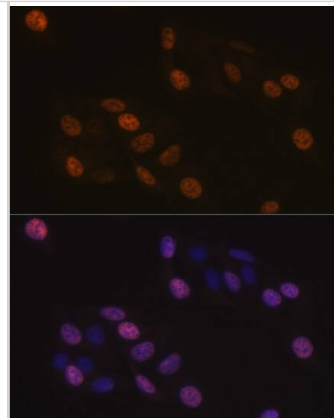
Immunocytochemistry/Immunofluorescence: KIFC1 Antibody (10M10J4) [NBP3-15248] - Immunofluorescence analysis of NIH-3T3 cells using KIFC1 Rabbit mAb (NBP3-15248) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: KIFC1 Antibody (10M10J4) [KIFC1] - Immunofluorescence analysis of NIH-3T3 cells using KIFC1 Rabbit mAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: KIFC1 Antibody (10M10J4) [KIFC1] - Immunofluorescence analysis of U-2 OS cells using KIFC1 Rabbit mAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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Products Related to NBP3-15248-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00003833-P01-2ug	Recombinant Human KIFC1 GST (N-Term) Protein

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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