

# Product Datasheet

## NIFK Antibody (CL2237) - BSA Free NBP2-36750

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-36750**

NIFK Antibody (CL2237) - BSA Free

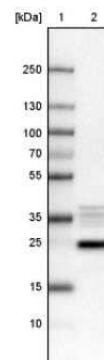
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL2237
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Mouse NIFK Antibody (CL2237) - BSA Free (NBP2-36750) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	84365
Gene Symbol	NIFK
Species	Human
Immunogen	This antibody was developed using a recombinant protein derived from Q9BYG3, with the exact immunogen sequence remaining proprietary.

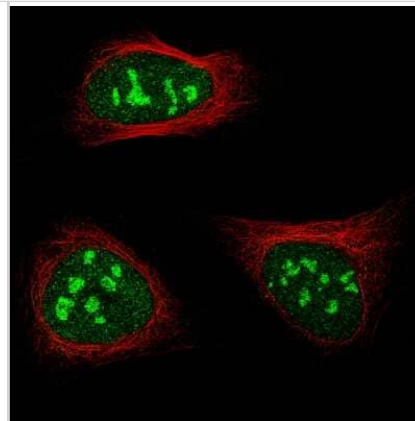
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 1:2500 - 1:5000, Immunocytochemistry/ Immunofluorescence 2-10 ug/ml, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. For ICC/IF, PFA/Triton X-100 is recommended for fixation/permeabilization.

**Images**

Western Blot: NIFK Antibody (CL2237) [NBP2-36750] - Lane 1: Marker [kDa]. Lane 2: Human cell line U-251 MG



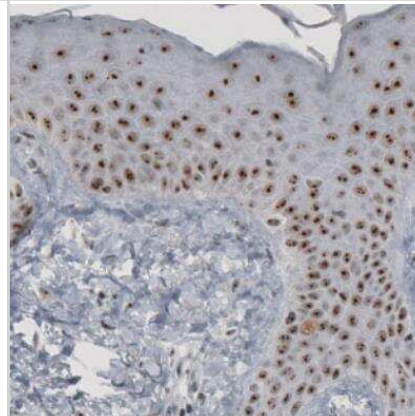
Immunocytochemistry/Immunofluorescence: NIFK Antibody (CL2237) [NBP2-36750] - Staining of U-2 OS cells using the Anti-MK167 monoclonal antibody, showing specific staining in the nucleoli in green. Microtubule- and nuclear probes are visualized in red and blue, respectively (where available).



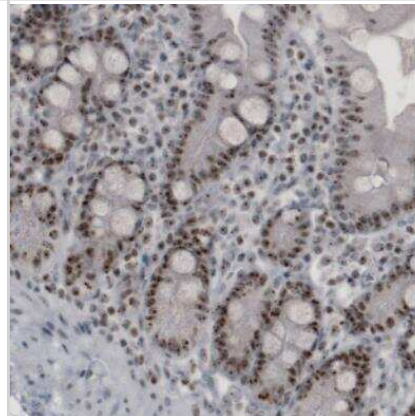
Immunohistochemistry: NIFK Antibody (CL2237) [NBP2-36750] - Staining of human fallopian tube shows strong nucleolar immunoreactivity in glandular and connective tissue cells.



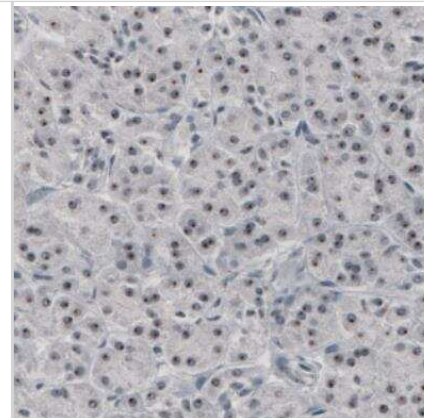
Immunohistochemistry: NIFK Antibody (CL2237) [NBP2-36750] - Staining of human skin shows strong nucleolar positivity in the epithelial cells.



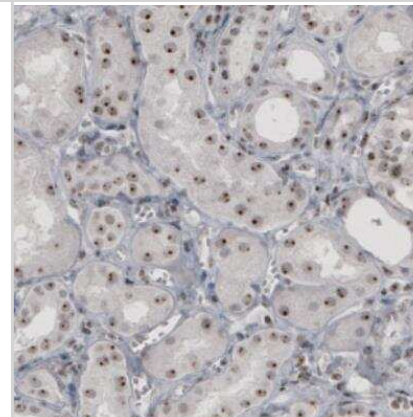
Immunohistochemistry: NIFK Antibody (CL2237) [NBP2-36750] - Staining of human small intestine shows nucleolar immunoreactivity in glandular and lamina propria cells.



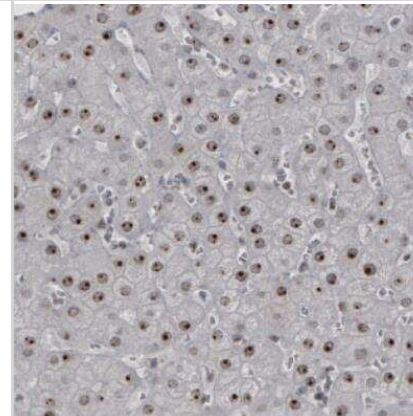
Immunohistochemistry: NIFK Antibody (CL2237) [NBP2-36750] - Staining of human pancreas shows strong nucleolar positivity in glandular cells.



Immunohistochemistry: NIFK Antibody (CL2237) [NBP2-36750] - Staining of human kidney shows strong nucleolar immunoreactivity in renal tubules.



Immunohistochemistry: NIFK Antibody (CL2237) [NBP2-36750] - Staining of human liver shows strong nucleolar positivity in glandular cells.





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### **Products Related to NBP2-36750**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NB100-56661PEP	NIFK Antibody Blocking Peptide

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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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