

Product Datasheet

NEK3 Antibody - BSA Free

NBP2-13650

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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Updated 9/9/2025 v.20.1

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NBP2-13650

NEK3 Antibody - 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	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

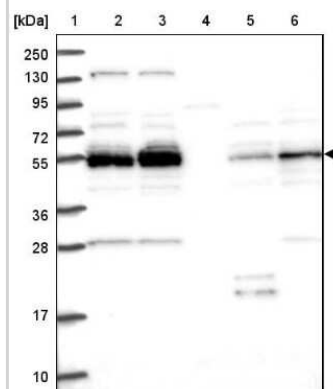
Description	Novus Biologicals Rabbit NEK3 Antibody - BSA Free (NBP2-13650) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4752
Gene Symbol	NEK3
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: RGGSVIKYSKNTTRKQWLKETPDLLNILKNADLSLAFQTYTYIRPGSEGFLKGP LSEETEASDSDGGHDSVILDPERLEPGLDEED

Product Application Details

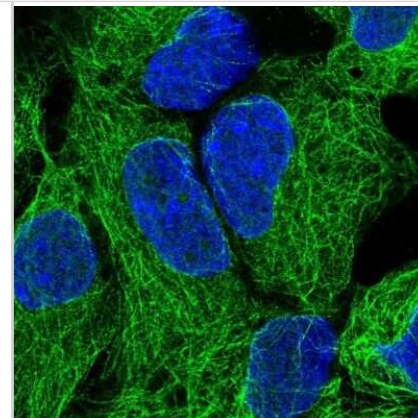
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

Images

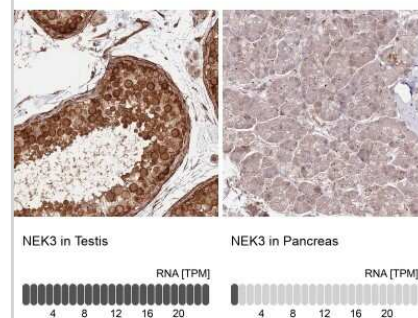
Western Blot: NEK3 Antibody [NBP2-13650] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp. Lane 4: Human plasma (IgG/HSA depleted). Lane 5: Human liver tissue. Lane 6: Human tonsil tissue



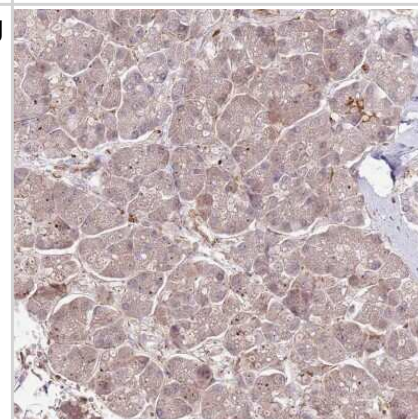
Immunocytochemistry/Immunofluorescence: NEK3 Antibody [NBP2-13650] - Immunofluorescent staining of human cell line HEK 293 shows localization to microtubules.



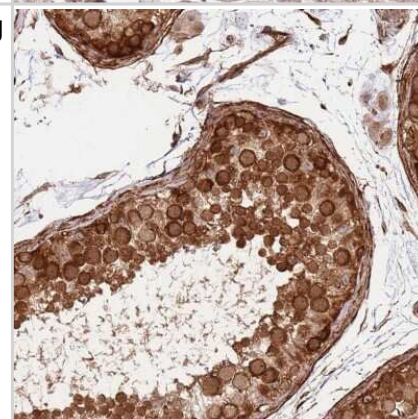
Immunohistochemistry-Paraffin: NEK3 Antibody [NBP2-13650] - Staining in human testis and pancreas tissues using anti-NEK3 antibody. Corresponding NEK3 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: NEK3 Antibody [NBP2-13650] - Staining of human pancreas shows low expression as expected.



Immunohistochemistry-Paraffin: NEK3 Antibody [NBP2-13650] - Staining of human testis shows high expression.





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Products Related to NBP2-13650

NBP2-13650PEP	NEK3 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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