

Product Datasheet

JAB1 Antibody (3X5F0) NBP3-16328-100ul

Unit Size: 100 ul

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

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NBP3-16328-100ul

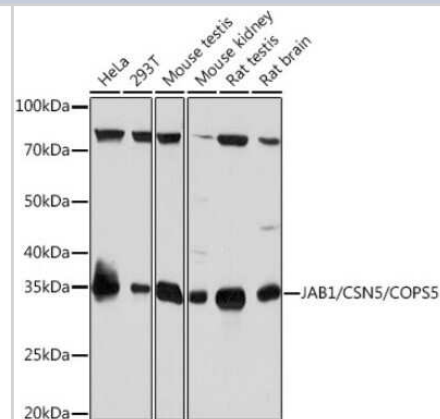
JAB1 Antibody (3X5F0)

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	3X5F0
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	38 kDa
Product Description	
Description	Novus Biologicals Rabbit JAB1 Antibody (3X5F0) (NBP3-16328) is a recombinant monoclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and ChIP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10987
Gene Symbol	COPS5
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human JAB1 (Q92905). MAASGSGMAQKTWELANNMQEAQSIDEIYKYDKKQQQEILAAKPWTKDHHYF KYCKISALALLKMVMHARSGGNLEVMGLMLGKVDGETMIIMDSFALPV
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements., Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin, Chromatin Immunoprecipitation (ChIP) 5µg antibody for 10µg-15µg of Chromatin

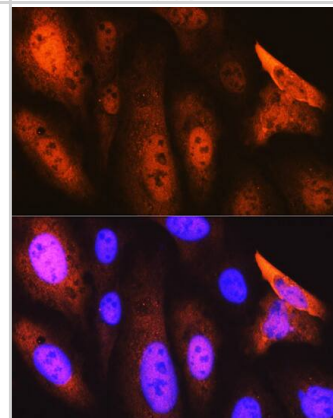


Images

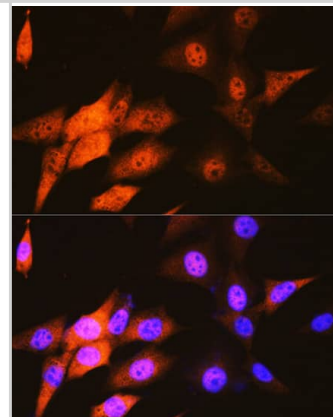
Western Blot: JAB1 Antibody (3X5F0) [NBP3-16328] - Western blot analysis of extracts of various cell lines, using JAB1 Rabbit mAb (NBP3-16328) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



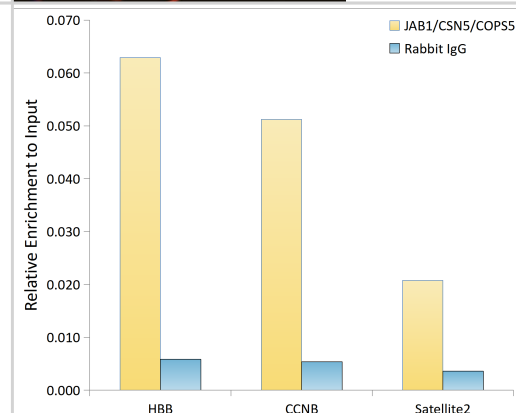
Immunocytochemistry/ Immunofluorescence: JAB1 Antibody (3X5F0) [NBP3-16328] - Immunofluorescence analysis of U-2 OS cells using JAB1 Rabbit mAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



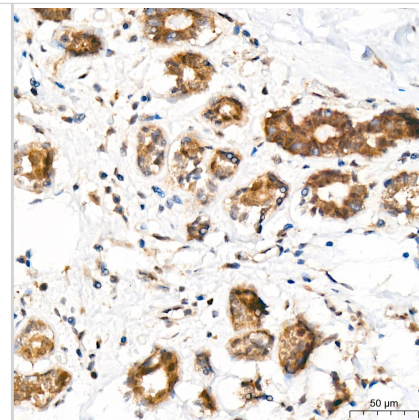
Immunocytochemistry/ Immunofluorescence: JAB1 Antibody (3X5F0) [NBP3-16328] - Immunofluorescence analysis of NIH-3T3 cells using JAB1 Rabbit mAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



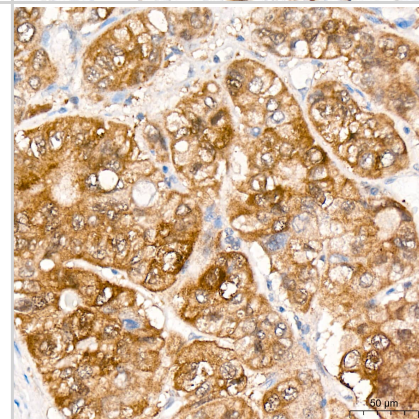
Chromatin Immunoprecipitation: JAB1 Antibody (3X5F0) [NBP3-16328] - Chromatin immunoprecipitation analysis of extracts of HeLa cells, using JAB1 antibody and rabbit IgG. The amount of immunoprecipitated DNA was checked by quantitative PCR. Histogram was constructed by the ratios of the immunoprecipitated DNA to the input.



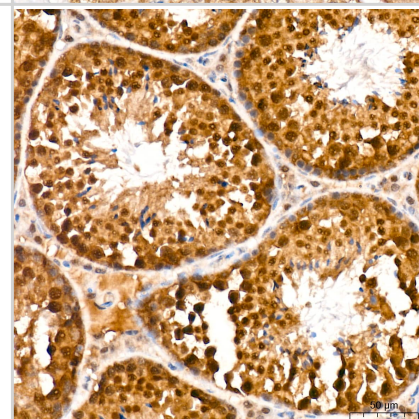
Immunohistochemistry: JAB1 Antibody (3X5F0) [NBP3-16328] - Immunohistochemistry analysis of paraffin-embedded Human breast tissue using JAB1 Rabbit mAb at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



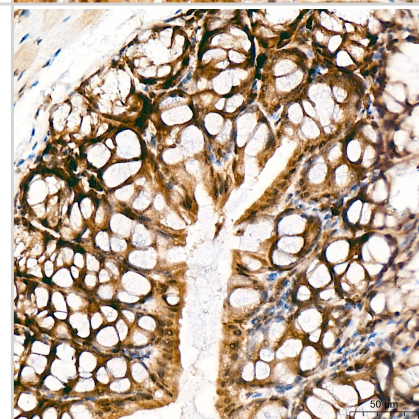
Immunohistochemistry: JAB1 Antibody (3X5F0) [NBP3-16328] - Immunohistochemistry analysis of paraffin-embedded Human liver cancer tissue using JAB1 Rabbit mAb at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



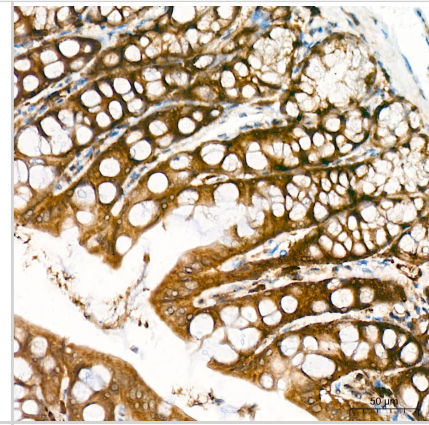
Immunohistochemistry: JAB1 Antibody (3X5F0) [NBP3-16328] - Immunohistochemistry analysis of paraffin-embedded Mouse testis tissue using JAB1 Rabbit mAb at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



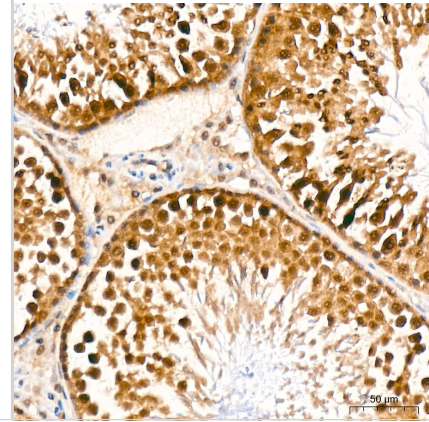
Immunohistochemistry: JAB1 Antibody (3X5F0) [NBP3-16328] - Immunohistochemistry analysis of paraffin-embedded Mouse colon tissue using JAB1 Rabbit mAb at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: JAB1 Antibody (3X5F0) [NBP3-16328] - Immunohistochemistry analysis of paraffin-embedded Rat colon tissue using JAB1 Rabbit mAb at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: JAB1 Antibody (3X5F0) [NBP3-16328] - Immunohistochemistry analysis of paraffin-embedded Rat testis tissue using JAB1 Rabbit mAb at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.





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Products Related to NBP3-16328-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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