

Product Datasheet

NFkB p105/p50 Antibody - BSA Free NBP3-38305-100ul

Unit Size: 100 ul

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

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Updated 2/17/2026 v.20.1

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NBP3-38305-100ul

NFkB p105/p50 Antibody - BSA Free

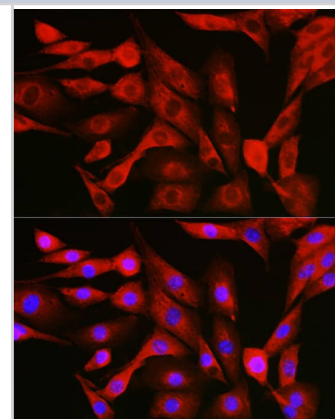
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	105 kDa

Product Description	
Description	Novus Biologicals Rabbit NFkB p105/p50 Antibody - BSA Free (NBP3-38305) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4790
Gene Symbol	NFKB1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 41-365 of human NFkB p105/p50 (NP_001158884.1). Sequence: LAGCLLLEGDAHVDSTTYDGTTPLHIAAGRGSTRLAALLKAAGADPLVENFEPL YLDLDDSWENAGEDEGVVPGTTPLDMATSWQVFDILNGKPYEPEFTSD

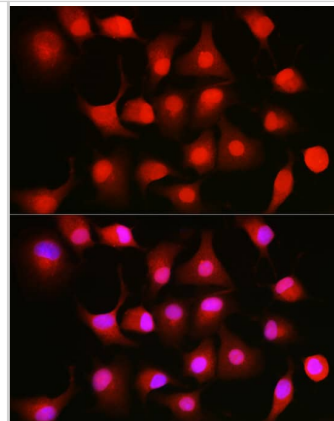
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements., Immunohistochemistry, Immunocytochemistry/Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200

Images

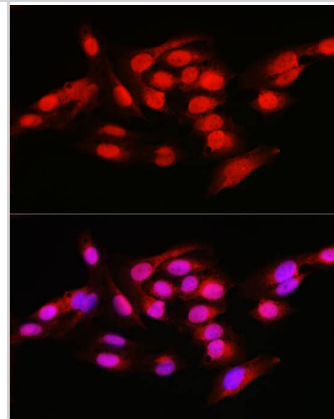
Immunocytochemistry/ Immunofluorescence: NFkB p105/p50 Antibody [NBP3-38305] - Immunofluorescence analysis of NIH/3T3 cells using NFkB p105/p50 Rabbit pAb at dilution of 1:50 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



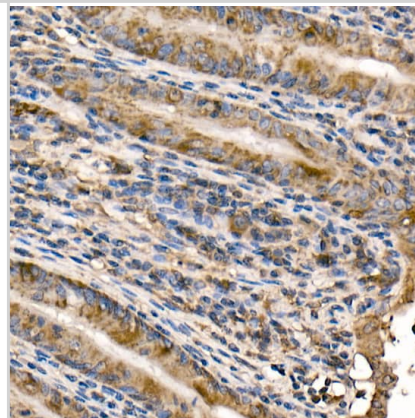
Immunocytochemistry/ Immunofluorescence: NFkB p105/p50 Antibody [NBP3-38305] - Immunofluorescence analysis of A-549 cells using NFkB p105/p50 Rabbit pAb at dilution of 1:50 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



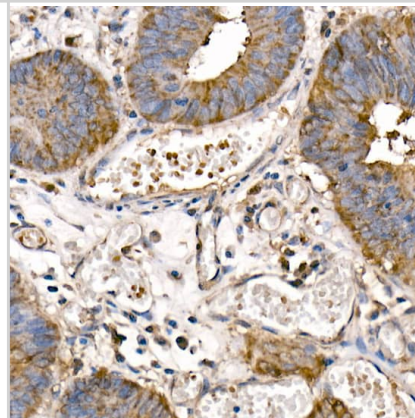
Immunocytochemistry/ Immunofluorescence: NFkB p105/p50 Antibody [NBP3-38305] - Immunofluorescence analysis of U2OS cells using NFkB p105/p50 Rabbit pAb at dilution of 1:50 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



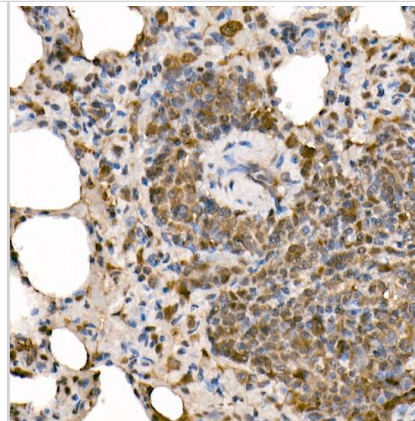
Immunohistochemistry: NFkB p105/p50 Antibody [NBP3-38305] - Immunohistochemistry analysis of paraffin-embedded Mouse intestin using NFkB p105/p50 Rabbit pAb at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry: NFkB p105/p50 Antibody [NBP3-38305] - Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma using NFkB p105/p50 Rabbit pAb at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry: NFkB p105/p50 Antibody [NBP3-38305] - Immunohistochemistry analysis of paraffin-embedded Rat lung using NFkB p105/p50 Rabbit pAb at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Western Blot: NFkB p105/p50 Antibody [NBP3-38305] - Western blot analysis of lysates from Mouse lung, using NFkB p105/p50 Rabbit pAb at 1:500 dilution.

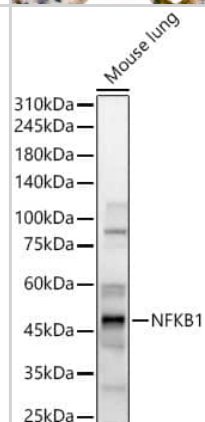
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 20s.





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Products Related to NBP3-38305-100ul

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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