

Product Datasheet

NFkB p100/p52 Antibody - BSA Free NB100-82063

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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Publications: 2

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NB100-82063

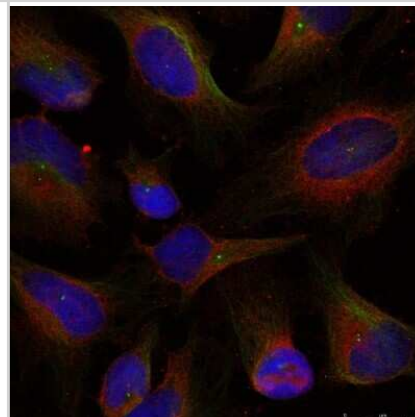
NFkB p100/p52 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
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 (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 50% glycerol
Target Molecular Weight	120 kDa
Product Description	
Host	Rabbit
Gene ID	4791
Gene Symbol	NFKB2
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects endogenous levels of total NFkB p100/p52 protein.
Immunogen	The antiserum was produced against synthesized non-phosphopeptide derived from human NFkB p100/p52 around amino acids 870~874 (S-Q-S-V-E).
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry 1:50-1:100, Immunocytochemistry/ Immunofluorescence 1:100~1:200, Immunohistochemistry-Paraffin 1:50-1:100

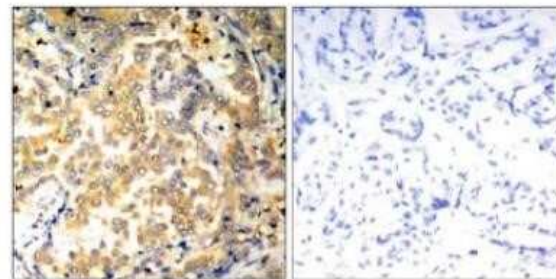


Images

Immunocytochemistry/Immunofluorescence: NFkB p100/p52 Antibody [NB100-82063] - Staining of methanol-fixed Hela cells using NB100-82063

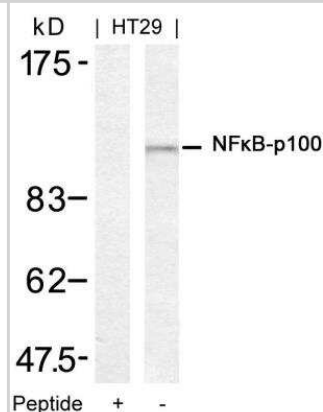


Immunohistochemistry-Paraffin: NFkB p100/p52 Antibody [NB100-82063] - Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using NB100-82063 (left) or the same antibody preincubated with blocking peptide (right).



Peptide - +

Western Blot: NFkB p100/p52 Antibody [NB100-82063] - Extracts from HT29 cells using NB100-82063 and the same antibody preincubated with blocking peptide



Publications

Schlein LJ, Thamm DH Immunohistochemical evidence of NF-kB activation in canine lymphomas, histiocytic sarcomas, hemangiosarcomas, and mast cell tumors Veterinary pathology 2023-06-26 [PMID: 37357953]

Connolly NP, Galisteo R, Xu S et al. Elevated fibroblast growth factor-inducible 14 expression transforms proneural-like gliomas into more aggressive and lethal brain cancer Glia 2021-05-15 [PMID: 33991013]



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Products Related to NB100-82063

NBL1-13619	NFkB p105/p50 Overexpression Lysate
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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