

Product Datasheet

I κ B-alpha [p Ser36] Antibody (8G1X10) NBP3-16912-100ul

Unit Size: 100 ul

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

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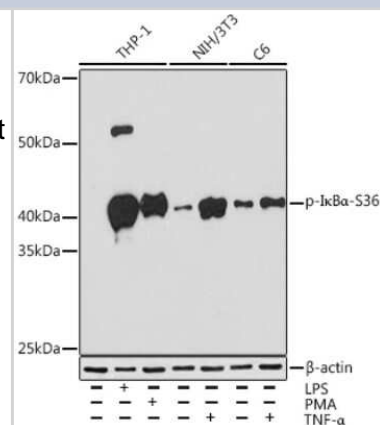
NBP3-16912-100ulI κ B-alpha [p Ser36] Antibody (8G1X10)

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	8G1X10
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3
Product Description	
Host	Rabbit
Gene ID	4792
Gene Symbol	NFKBIA
Species	Human, Mouse, Rat
Immunogen	A synthetic phosphorylated peptide around S36 of human I κ B-alpha (P25963). LD SMK
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

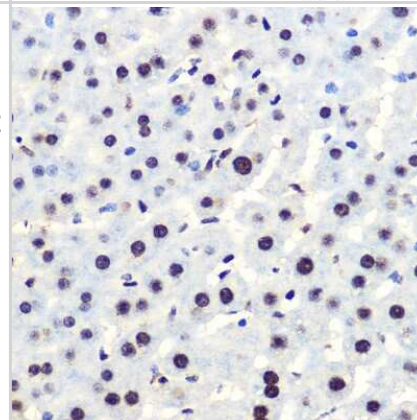


Images

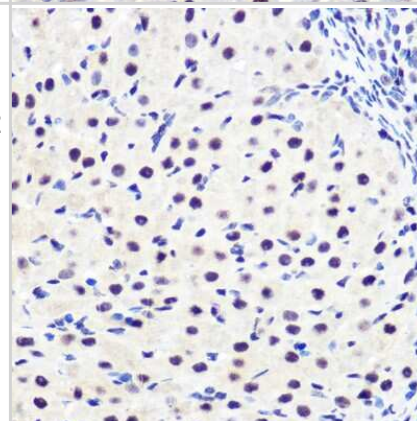
Western Blot: IκB-alpha [p Ser36] Antibody (8G1X10) [NBP3-16912] - Western blot analysis of extracts of various cell lines, using IκB-alpha Rabbit mAb (NBP3-16912) at 1:1000 dilution. THP-1 cells were treated by PMA/TPA (80 nM) at 37C for overnight or treated by LPS (1 ug/mL) at 37C for 6 hours. Both NIH/3T3 cells and C6 cells were treated by TNF-alpha (20 ng/mL) at 37C for 30 minutes. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA. Detection: ECL Enhanced Kit. Exposure time: 3min.



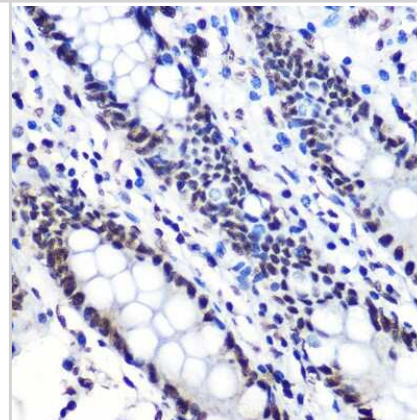
Immunohistochemistry-Paraffin: IκB-alpha [p Ser36] Antibody (8G1X10) [NBP3-16912] - Immunohistochemistry of paraffin-embedded mouse liver using IκB-alpha Rabbit mAb (NBP3-16912) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: IκB-alpha [p Ser36] Antibody (8G1X10) [NBP3-16912] - Immunohistochemistry of paraffin-embedded rat ovary using IκB-alpha Rabbit mAb (NBP3-16912) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: IκB-alpha [p Ser36] Antibody (8G1X10) [NBP3-16912] - Immunohistochemistry of paraffin-embedded human colon using IκB-alpha Rabbit mAb (NBP3-16912) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.





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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB120-22071PEP	IkB-alpha Antibody Blocking Peptide

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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