

Product Datasheet

I κ B-alpha [p Ser32, p Ser36] Antibody (39A1413) - Azide and BSA Free NBP2-33247

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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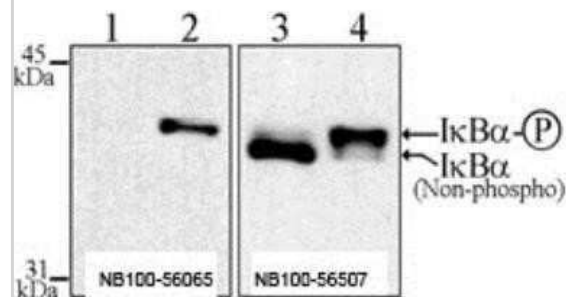


NBP2-33247I κ B-alpha [p Ser32, p Ser36] Antibody (39A1413) - Azide and BSA Free

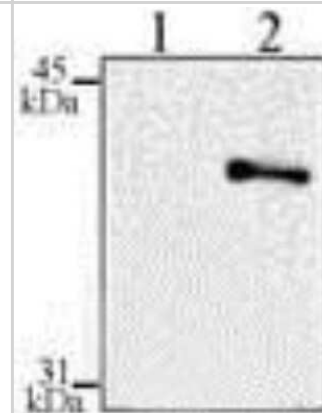
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	39A1413
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	PBS
Product Description	
Description	Novus Biologicals Mouse I κ B-alpha [p Ser32, p Ser36] Antibody (39A1413) - Azide and BSA Free (NB100-56724) is a monoclonal antibody validated for use in WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4792
Gene Symbol	NFKBIA
Species	Human, Mouse, Rat, Porcine, Bovine, Canine
Immunogen	This monoclonal antibody was raised against a synthetic peptide containing phosphorylated serines at amino acid residues 32 and 36 of human I κ B α .
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunoprecipitation 1-2 ug/ml

Images

Western Blot: I κ B-alpha [p Ser32, p Ser36] Antibody (39A1413) - Azide Free [NBP2-33247] - Analysis using the Biotin conjugate of NB100-56724. Detection of Jurkat cells were treated for 30 min with 100 μ g/ml ALLN (N-Acetyl-Leu-Leu-Norleucinal; a Calpain inhibitor and also proteasome inhibitor that prevents I κ Ba dephosphorylation) followed by incubation with (lanes 2 & 4) or without 1 nM TNF-a (1 & 3). The membranes were blotted with this antibody. Image from the standard format of this antibody.



Western Blot: I κ B-alpha [p Ser32, p Ser36] Antibody (39A1413) - Azide Free [NBP2-33247] - Jurkat cells were treated for 30 min with 100 μ g/ml ALLN (N-Acetyl-Leu-Leu-Norleucinal) - a Calpain inhibitor and also proteasome inhibitor that prevents I κ Ba dephosphorylation) followed by incubation with (lane 2) or without 1 nM TNF-a (lane 1). The membrane was blotted with NB100-56724 and immunoreactivity was detected by ECL. The data shows that NB100-56724 detects specifically the phosphorylated form of I κ Ba. Image from the standard format of this antibody.





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Products Related to NBP2-33247

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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