## **Product Datasheet**

### IkB-alpha Antibody (6A920) [Allophycocyanin] NB100-56507APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-56507APC

IkB-alpha Antibody (6A920) [Allophycocyanin]

Product Information     Unit Size   0.1 ml     Concentration   Please see the vial label for concentration. If unlisted please contact technical services.     Storage   Store at 4C in the dark.     Clonality   Monoclonal     Clone   6A920     Preservative   0.05% Sodium Azide     Isotype   IgG1 Kappa     Conjugate   Allophycocyanin     Purity   Protein G purified     Buffer   PBS     Product Description   4792     Gene ID   4792     Gene Symbol   NFKBIA     Species   Human, Mouse, Rat     Reactivity Notes   Rat reactivity reported in the scientific literature (PMID: 23840265).     Immunogen   A recombinant protein corresponding to amino acid residues 32-291 of human IKBa was used as immunogen.     Notes   This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.     Product Application Details   Western Biot, Simple Western, Flow Cytometry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready, Knockout Validated		
ConcentrationPlease see the vial label for concentration. If unlisted please contact technical services.StorageStore at 4C in the dark.ClonalityMonoclonalClone6A920Preservative0.05% Sodium AzideIsotypeIgG1 KappaConjugateAllophycocyaninPurityProtein G purifiedBufferPBSProduct DescriptionMouseGene ID4792Gene SymbolNFKBIASpeciesHuman, Mouse, RatReactivity NotesRat reactivity reported in the scientific literature (PMID: 23840265).ImmunogenArie combinant protein corresponding to amino acid residues 32-291 of human lkBa was used as immunogen.NotesThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.Product Application DetailsWestern Blot, Simple Western, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry. Immunohistochemistry-Parafin,	Product Information	
services.StorageStore at 4C in the dark.ClonalityMonoclonalClone6A920Preservative0.05% Sodium AzideIsotypeIgG1 KappaConjugateAllophycocyaninPurityProtein G purifiedBufferPBSProduct Description4792HostMouseGene ID4792Gene SymbolNFKBIASpeciesHuman, Mouse, RatReactivity NotesRat reactivity reported in the scientific literature (PMID: 23840265).ImmunogenA recombinant protein corresponding to amino acid residues 32-291 of human IkBa was used as immunogen.NotesThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.Product Application DetailsWestern Blot, Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry. Paraffin,	Unit Size	0.1 ml
ClonalityMonoclonalClone6A920Preservative0.05% Sodium AzideIsotypeIgG1 KappaConjugateAllophycocyaninPurityProtein G purifiedBufferPBSProduct DescriptionMouseGene ID4792Gene SymbolNFKBIASpeciesHuman, Mouse, RatReactivity NotesRat reactivity reported in the scientific literature (PMID: 23840265).ImmunogenA recombinant protein corresponding to amino acid residues 32-291 of human IkBa was used as immunogen.NotesThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.Product Application DetailsWestern Blot, Simple Western, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry/Immunohistoch	Concentration	
Clone6A920Preservative0.05% Sodium AzideIsotypeIgG1 KappaConjugateAllophycocyaninPurityProtein G purifiedBufferPBSProduct DescriptionMouseHostMouseGene ID4792Gene SymbolNFKBIASpeciesHuman, Mouse, RatReactivity NotesRat reactivity reported in the scientific literature (PMID: 23840265).ImmunogenA recombinant protein corresponding to amino acid residues 32-291 of human IkBa was used as immunogen.NotesThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.Product Application DetailsWestern Blot, Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry/ Immunofluorescence, Immunohistochemistry	Storage	Store at 4C in the dark.
Preservative 0.05% Sodium Azide   Isotype IgG1 Kappa   Conjugate Allophycocyanin   Purity Protein G purified   Buffer PBS   Product Description House   Gene ID 4792   Gene Symbol NFKBIA   Species Human, Mouse, Rat   Reactivity Notes Rat reactivity reported in the scientific literature (PMID: 23840265).   Immunogen A recombinant protein corresponding to amino acid residues 32-291 of human IkBa was used as immunogen.   Notes This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.   Product Application Details Western Blot, Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry/ Paraffin,	Clonality	Monoclonal
IsotypeIgG1 KappaConjugateAllophycocyaninPurityProtein G purifiedBufferPBSProduct DescriptionMouseHostMouseGene ID4792Gene SymbolNFKBIASpeciesHuman, Mouse, RatReactivity NotesRat reactivity reported in the scientific literature (PMID: 23840265).ImmunogenA recombinant protein corresponding to amino acid residues 32-291 of human IkBa was used as immunogen.NotesThis conjugate is made on demand. Actual recovery may vary from the stated on the datasheet.Product Application DetailsWestern Blot, Simple Western, Flow Cytometry, Immunohistochemistry/ <immunofluorescence, immunohistochemistry="" immunohistochemistry,="" paraffin,<="" td=""></immunofluorescence,>	Clone	6A920
ConjugateAllophycocyaninPurityProtein G purifiedBufferPBSProduct DescriptionMouseHostMouseGene ID4792Gene SymbolNFKBIASpeciesHuman, Mouse, RatReactivity NotesRat reactivity reported in the scientific literature (PMID: 23840265).ImmunogenA recombinant protein corresponding to amino acid residues 32-291 of human IkBa was used as immunogen.NotesThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.Product Application DetailsWestern Blot, Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin,	Preservative	0.05% Sodium Azide
PurityProtein G purifiedBufferPBSProduct DescriptionMouseHostMouseGene ID4792Gene SymbolNFKBIASpeciesHuman, Mouse, RatReactivity NotesRat reactivity reported in the scientific literature (PMID: 23840265).ImmunogenA recombinant protein corresponding to amino acid residues 32-291 of human IkBa was used as immunogen.NotesThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.Product Application DetailsWestern Blot, Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin,	Isotype	IgG1 Kappa
Buffer PBS   Product Description Mouse   Host Mouse   Gene ID 4792   Gene Symbol NFKBIA   Species Human, Mouse, Rat   Reactivity Notes Rat reactivity reported in the scientific literature (PMID: 23840265).   Immunogen A recombinant protein corresponding to amino acid residues 32-291 of human lkBa was used as immunogen.   Notes This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.   Product Application Details Western Blot, Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry/Paraffin,	Conjugate	Allophycocyanin
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SpeciesHuman, Mouse, RatReactivity NotesRat reactivity reported in the scientific literature (PMID: 23840265).ImmunogenA recombinant protein corresponding to amino acid residues 32-291 of human IkBa was used as immunogen.NotesThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.Product Application DetailsWestern Blot, Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin,	Gene ID	4792
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Applications Western Blot, Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin,	Notes	volume of this product. The volume will be greater than or equal to the unit size
Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin,	Product Application Details	
	Applications	Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin,
Recommended Dilutions Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready, Knockout Validated	Recommended Dilutions	Immunocytochemistry/ Immunofluorescence, Immunoprecipitation,
Application NotesOptimal dilution of this antibody should be experimentally determined.	Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NB100-56507APC

IC002A	Mouse IgG1 Isotype Control (11711) [Allophycocyanin]
NBP2-24815	IkB-alpha Antibody (6A920) [Biotin]
NB120-22071PEP	IkB-alpha Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]

#### 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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