

# Product Datasheet

## I $\kappa$ B-alpha Antibody (6A920) [PE/Cy5.5] NB100-56507PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NB100-56507PECY55**I $\kappa$ B-alpha Antibody (6A920) [PE/Cy5.5]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	6A920
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	PE/Cy5.5
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	4792
<b>Gene Symbol</b>	NFKBIA
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Rat reactivity reported in the scientific literature (PMID: 23840265).
<b>Immunogen</b>	A recombinant protein corresponding to amino acid residues 32-291 of human I $\kappa$ B $\alpha$ was used as immunogen.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready, Knockout Validated
<b>Recommended Dilutions</b>	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready, Knockout Validated
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-56507PECY55**

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NB120-22071PEP	IkB-alpha Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
DYC4299-2	IkB-alpha [Biotin]
M6000B-1	IL-6 [HRP]

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### **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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