

# Product Datasheet

## I $\kappa$ B-alpha Antibody (6A920) [Biotin] NB100-56507B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-56507B**I $\kappa$ B-alpha Antibody (6A920) [Biotin]

| <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.  |
| <b>Clonality</b>           | Monoclonal  |
| <b>Clone</b>               | 6A920   |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG1 Kappa  |
| <b>Conjugate</b>           | Biotin  |
| <b>Purity</b>              | Protein G purified  |
| <b>Buffer</b>              | PBS   |

| <b>Product Description</b> |  |
|----------------------------|--|
| <b>Host</b>                | Mouse  |
| <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>           | Partial recombinant protein corresponding to amino acid residues 32-291 of human I $\kappa$ B-alpha. |

| <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 NB100-56507B**

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|                |   |
|----------------|---|
| IC002B         | Mouse IgG1 Isotype Control (11711) [Biotin] |
| NB120-22071PEP | IkB-alpha Antibody Blocking Peptide         |
| DYC4299-2      | IkB-alpha [Biotin]                          |

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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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