# **Product Datasheet**

# IkB-beta Antibody (1B5) - Azide and BSA Free H00004793-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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# H00004793-M01

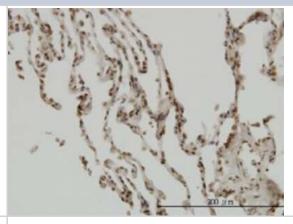
| IkB-beta Antibody (1B5) - Azide and BSA Free |   |
|--|---|
| Product Information                          |   |
| Unit Size                                    | 0.1 mg  |
| Concentration                                | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.  |
| Storage                                      | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.  |
| Clonality                                    | Monoclonal  |
| Clone  | 1B5   |
| Preservative                                 | No Preservative   |
| Isotype                                      | IgG2a Kappa   |
| Purity                                       | IgG purified  |
| Buffer                                       | In 1x PBS, pH 7.4   |
| Product Description                          |   |
| Description                                  | Quality control test: Antibody Reactive Against Recombinant Protein.  |
| Host   | Mouse   |
| Gene ID                                      | 4793  |
| Gene Symbol                                  | NFKBIB  |
| Species                                      | Human   |
| Specificity/Sensitivity                      | NFKBIB - nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, beta   |
| Immunogen                                    | NFKBIB (AAH15528, 56 a.a. ~ 145 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. EDGDTALHLAVIHQHEPFLDFLLGFSAGTEYMDLQNDLGQTALHLAAILGETST VEKLYAAGAGLCVAERRGHTALHLACRVGAHACARA |
| Notes  | This product is produced by and distributed for Abnova, a company based in Taiwan.  |
| Product Application Details                  |   |
| Applications                                 | ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA  |
| Recommended Dilutions                        | ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA  |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA            |
| Recommended Dilutions       | ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA            |
| Application Notes           | Antibody reactivity against recombinant protein on ELISA. It has been used for IHC-P. |

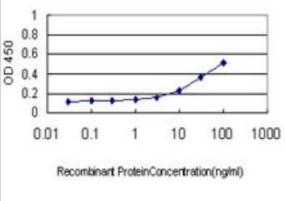


# **Images**

Immunohistochemistry-Paraffin: IkB-beta Antibody (1B5) [H00004793-M01] - Analysis of monoclonal antibody to NFKBIB on formalin-fixed paraffin-embedded human lung. Antibody concentration 5 ug/ml.



Sandwich ELISA: IkB-beta Antibody (1B5) [H00004793-M01] - Detection limit for recombinant GST tagged NFKBIB is approximately 1ng/ml as a capture antibody.





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### Products Related to H00004793-M01

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-99091-100ug Recombinant Human IkB-beta His Protein

#### 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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