

# Product Datasheet

## IkB-beta Antibody (347428) [DyLight 755] FAB3425Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3425Z**I $\kappa$ B-beta Antibody (347428) [DyLight 755]

| 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                       | 347428                                                                                                                                                                                                              |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                  |
| Isotype                     | IgG1                                                                                                                                                                                                                |
| Conjugate                   | DyLight 755                                                                                                                                                                                                         |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                     |
| Host                        | Mouse                                                                                                                                                                                                               |
| Gene ID                     | 4793                                                                                                                                                                                                                |
| Gene Symbol                 | NFKBIB                                                                                                                                                                                                              |
| Species                     | Human, Rat                                                                                                                                                                                                          |
| Specificity/Sensitivity     | Detects human and rat I $\kappa$ B- $\beta$ in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human (rh) I $\kappa$ B- $\alpha$ or rhI $\kappa$ B- $\epsilon$ is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human I $\kappa$ B- $\beta$<br>Ala2-Val356<br>Accession # Q15653                                                                                                                |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                   |
| Product Application Details |                                                                                                                                                                                                                     |
| Applications                | Western Blot                                                                                                                                                                                                        |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                              |





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### **Products Related to FAB3425Z**

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|                  |                                                 |
|------------------|-------------------------------------------------|
| NBP1-97005IR     | Mouse IgG1 Isotype Control (MG1) [DyLight 755]  |
| NBP1-99091-100ug | Recombinant Human I $\kappa$ B-beta His Protein |
| 210-TA-005       | TNF-alpha [Unconjugated]                        |
| NBL1-13621       | I $\kappa$ B-beta Overexpression Lysate         |

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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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