

# Product Datasheet

## 14-3-3 beta Antibody (03) [Janelia Fluor® 525] NBP3-06516JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-06516JF525**

14-3-3 beta Antibody (03) [Janelia Fluor® 525]

| <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>                       | 03   |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG2b  |
| <b>Conjugate</b>                   | Janelia Fluor 525  |
| <b>Purity</b>                      | Protein A purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate   |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Mouse  |
| <b>Gene ID</b>                     | 7529   |
| <b>Gene Symbol</b>                 | YWHAB  |
| <b>Species</b>                     | Human  |
| <b>Reactivity Notes</b>            | Has cross-reactivity in ELISA with:<br/><br/>Cynomolgus YWHAB<br/><br/>No cross-reactivity in ELISA with:<br/> <br/>E.coli cell lysate (BL21 cell line)  |
| <b>Specificity/Sensitivity</b>     | Has cross-reactivity in ELISA with:<br/><br/>Cynomolgus YWHAB<br/>No cross-reactivity in ELISA with:<br/><br/>E.coli cell lysate (BL21 cell line)  |
| <b>Immunogen</b>                   | This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human 14-3-3 beta (Accession#: NP_003395.1; Met1-Asn246). |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence   |
| <b>Recommended Dilutions</b>       | Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |





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### **Products Related to NBP3-06516JF525**

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|           |   |
|-----------|---|
| MEP00B    | Erythropoietin/EPO [HRP]                              |
| NB300-109 | Tyrosine Hydroxylase Antibody                         |
| AF887     | AKT [p Ser473] Antibody [Unconjugated] - Pan Specific |
| AF2685    | Src [p Tyr419] Antibody [Unconjugated]                |

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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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