

# Product Datasheet

## 14-3-3 beta Antibody (03) [Alexa Fluor® 647] NBP3-06516AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-06516AF647**

14-3-3 beta Antibody (03) [Alexa Fluor® 647]

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	03
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Alexa Fluor 647
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	7529
Gene Symbol	YWHAB
Species	Human
Reactivity Notes	Has cross-reactivity in ELISA with:  Cynomolgus YWHAB  No cross-reactivity in ELISA with:   E.coli cell lysate (BL21 cell line)
Specificity/Sensitivity	Has cross-reactivity in ELISA with:  Cynomolgus YWHAB No cross-reactivity in ELISA with:  E.coli cell lysate (BL21 cell line)
Immunogen	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).
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@lifetech.com">outlicensing@lifetech.com</a> . This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	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 NBP3-06516AF647**

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NBP2-27228	Mouse IgG2b Isotype Control (MPC-11) [Alexa Fluor® 647]
MEP00B	Erythropoietin/EPO [HRP]
NB300-109	Tyrosine Hydroxylase Antibody
AF887	AKT [p Ser473] Antibody - Pan Specific

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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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