

Product Datasheet

14-3-3 beta/alpha Antibody - Azide Free NB100-665

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NB100-665

14-3-3 beta/alpha Antibody - Azide Free

Product Information

Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	10 mM HEPES (pH 7.5), 0.15 M NaCl, 0.1 mg/mL BSA, 50% Glycerol
Target Molecular Weight	29 kDa

Product Description

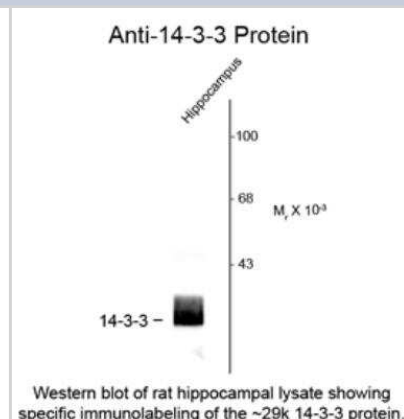
Host	Rabbit
Gene ID	7529
Gene Symbol	YWHAB
Species	Rat
Reactivity Notes	It is anticipated that the antibody will react with bovine, canine, chicken, human, mouse, non-human primates, Xenopus and zebra fish based on the fact that these species have 100% homology with the amino acid sequence used as antigen.
Specificity/Sensitivity	Specific for endogenous levels of the ~29 kDa 14-3-3 protein. Immunolabeling is blocked by preadsorption of the antibody with the peptide immunogen.
Immunogen	Synthetic peptide corresponding to amino acid residues from the C-terminal region conjugated to KLH. Accession # P35213

Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin (Negative)
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry-Paraffin (Negative)
Application Notes	This antibody has been tested in Western blot on rat brain hippocampal lysate, detecting a band ~29 kDa.

Images

Western Blot: 14-3-3 beta/alpha Antibody [NB100-665]





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Products Related to NB100-665

NBL1-17951	14-3-3 tau/theta Overexpression Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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