

Product Datasheet

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

Unit Size: 0.1 ml

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

www.novusbio.com



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Updated 9/9/2025 v.20.1

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NB100-665

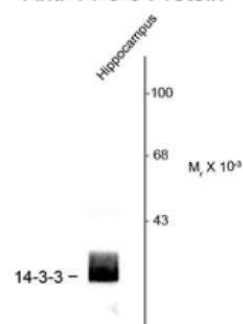
14-3-3 beta/alpha Antibody - Azide Free

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	
Description	Novus Biologicals Rabbit 14-3-3 beta/alpha Antibody - Azide Free (NB100-665) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
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]

Anti-14-3-3 Protein



Western blot of rat hippocampal lysate showing specific immunolabeling of the ~29k 14-3-3 protein.





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Products Related to NB100-665

NBL1-17951	14-3-3 tau/theta Overexpression Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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