

Product Datasheet

14-3-3 zeta Antibody NB100-62100

Unit Size: 0.5 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB100-62100

14-3-3 zeta Antibody

| Product Information | |
|------------------------------------|--|
| Unit Size | 0.5 ml |
| Concentration | 2.5 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.09% Sodium Azide |
| Isotype | IgG |
| Purity | Protein G purified |
| Buffer | PBS (pH 7.2) |
| Product Description | |
| Host | Sheep |
| Gene ID | 7534 |
| Gene Symbol | YWHAZ |
| Species | Human |
| Reactivity Notes | Human. Not yet tested in other species. |
| Specificity/Sensitivity | NB100-62100 recognizes the lower molecular weight subunit (26 kD) of protein 14-3-3 zeta. The 14-3-3 family consists of 30kD proteins that are involved in multiple cellular processes including protein kinase signalling pathways, regulation of cell cycle progression, transcription and intracellular trafficking. Protein interactions with 14-3-3 zeta show distinct preferences for its different isoforms and are regulated by phosphorylation of both 14-3-3 zeta and the bound protein. |
| Immunogen | Native, purified from pathogen-free normal human brain. |
| Product Application Details | |
| Applications | Western Blot |
| Recommended Dilutions | Western Blot 1:10-1:50 |



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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.

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

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