## **Product Datasheet**

### STEP Antibody [Alexa Fluor® 532] NBP2-81893AF532

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/11/2023 v.20.1

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#### NBP2-81893AF532

STEP Antibody [Alexa Fluor® 532]

| 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                                   | Polyclonal  |
| Preservative                                | 0.05% Sodium Azide  |
| Isotype                                     | lgG   |
| Conjugate                                   | Alexa Fluor 532   |
| Purity                                      | Peptide affinity purified   |
| Buffer                                      | 50mM Sodium Borate  |
| Product Description                         |   |
| Host  | Rabbit  |
| Gene ID                                     | 84867   |
| Gene Symbol                                 | PTPN5   |
| Species                                     | Human, Mouse  |
| Reactivity Notes                            | 0   |
| Immunogen                                   | STEP antibody was raised against an 18 amino acid peptide near the amino terminus of human STEP. The immunogen is located within amino acids 180 - 230 of STEP. Amino Acid Squence: LRTPPEPPTPLPPEDRRQ  |
| Notes                                       | Alexa Fluor (R) products are provided under an intellectual property license from<br>Life Technologies Corporation. The purchase of this product conveys to the<br>buyer the non-transferable right to use the purchased product and components<br>of the product only in research conducted by the buyer (whether the buyer is an<br>academic or for-profit entity). The sale of this product is expressly conditioned on<br>the buyer not using the product or its components, or any materials made using<br>the product or its components, in any activity to generate revenue, which may<br>include, but is not limited to use of the product or its components: (i) in<br>manufacturing; (ii) to provide a service, information, or data in return for<br>payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for<br>resale, regardless of whether they are resold for use in research. For information<br>on purchasing a license to this product for purposes other than as described<br>above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad,<br>CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on<br>demand. Actual recovery may vary from the stated volume of this product. The<br>volume will be greater than or equal to the unit size stated on the datasheet. |
| Product Application Details<br>Applications | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence,  |
|   | Immunohistochemistry, Immunohistochemistry-Paraffin   |
| Recommended Dilutions                       | Western Blot, ELISA, Immunohistochemistry,<br>Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin   |
| Application Notes                           | Optimal dilution of this antibody should be experimentally determined.  |
|   |   |





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#### Products Related to NBP2-81893AF532

NBP2-24891AF532Rabbit IgG Isotype Control [Alexa Fluor® 532]H00084867-P01-10ugRecombinant Human STEP GST (N-Term) ProteinH00084867-Q01-10ugRecombinant Human STEP GST (N-Term) ProteinNBP2-22203ERK1 Antibody (1E5)

#### 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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