

# Product Datasheet

## His Tag Antibody (3D5) [Allophycocyanin] - Chimeric NBP2-81021APC

Unit Size: 0.1 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



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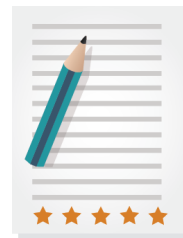
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**NBP2-81021APC**

His Tag Antibody (3D5) [Allophycocyanin] - Chimeric

| 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                       | 3D5                                                                                                                                                                                |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                 |
| Isotype                     | IgG1 Kappa                                                                                                                                                                         |
| Conjugate                   | Allophycocyanin                                                                                                                                                                    |
| Purity                      | Protein A purified                                                                                                                                                                 |
| Buffer                      | PBS                                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                    |
| Host                        | Human                                                                                                                                                                              |
| Species                     | Epitope Tag                                                                                                                                                                        |
| Specificity/Sensitivity     | This antibody binds to carboxy-terminal oligo-histidine tags (6x His tags) of fusion proteins. It also has affinity for internal His-tags but no affinity for N-terminal His-tags. |
| Immunogen                   | This His Tag Antibody (3D5) - Chimeric was developed against a purified his-tagged Fab fragment.                                                                                   |
| Product Application Details |                                                                                                                                                                                    |
| Applications                | Western Blot, ELISA                                                                                                                                                                |
| Recommended Dilutions       | Western Blot, ELISA                                                                                                                                                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                             |





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### **Products Related to NBP2-81021APC**

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|               |                                                    |
|---------------|----------------------------------------------------|
| NBP2-33376H   | Blue Marker Antibody (6F4-F6) [HRP]                |
| NBP3-06872APC | Human IgG1 Kappa Isotype Control [Allophycocyanin] |

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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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