

# Product Datasheet

## Oxidized PTP Active Site Antibody (335636) [DyLight 488] FAB2844K

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/20/2025 v.20.1

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**FAB2844K**

Oxidized PTP Active Site Antibody (335636) [DyLight 488]

| 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                       | 335636                                                                                                                                                                                                                      |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                          |
| Isotype                     | IgG1                                                                                                                                                                                                                        |
| Conjugate                   | DyLight 488                                                                                                                                                                                                                 |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                  |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                             |
| Host                        | Mouse                                                                                                                                                                                                                       |
| Species                     | Multi-Species                                                                                                                                                                                                               |
| Specificity/Sensitivity     | Detects Oxidized PTP Active Site. Will react with any oxidized phosphatase containing the consensus sequence. Detects oxidized but not unoxidized DEP-1, PTP1B, TC-PTP, and SHP-2. Other phosphatases have not been tested. |
| Immunogen                   | KLH-coupled perfomic acid oxidized synthetic peptide VHCSAG                                                                                                                                                                 |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                           |
| Product Application Details |                                                                                                                                                                                                                             |
| Applications                | Western Blot, Immunoprecipitation, Neutralization                                                                                                                                                                           |
| Recommended Dilutions       | Western Blot, Immunoprecipitation, Neutralization                                                                                                                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                      |





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

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