

Product Datasheet

MUC1 Antibody [DyLight 488] NBP1-60046G

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-60046G

MUC1 Antibody [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 | Polyclonal |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | DyLight 488 |
| Purity | Immunogen affinity purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 4582 |
| Gene Symbol | MUC1 |
| Species | Human, Mouse, Rat, Porcine, Bovine, Equine, Guinea Pig, Goat, Rabbit |
| Reactivity Notes | Goat reactivity reported in scientific literature (PMID: 28740504). Predicted to react with bovine (82%) and lar gibbon (94%) based on immunogen sequence similarity. |
| Specificity/Sensitivity | The immunogen for this antibody has 100% homology to human MUC1 isoforms S2, E2, 9, F, T10, 5, Y, Y-LSP, 8, 4, 3, 2, 1 and J13. |
| Immunogen | Synthetic peptides corresponding to a C terminal portion of the human MUC1 (between amino acids 1200-1250) [UniProt P15941]. |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Knockout Validated |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NBP1-60046G

| | |
|--------------------|---|
| NBP2-24891G | Rabbit IgG Isotype Control [DyLight 488] |
| NBP1-60046 | MUC1 Antibody - BSA Free |
| H00004582-Q01-10ug | Recombinant Human MUC1 GST (N-Term) Protein |
| 1129-ER-050 | ErbB2/Her2 [Unconjugated] |

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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