## **Product Datasheet**

# Cytokeratin 7 Antibody (OV-TL 12/30) [DyLight 405] NBP3-12013V

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-12013V

**Application Notes** 

| Cytokeratin 7 Antibody (OV-TL 12/30) [DyLight 405] |  |
|--|--|
| 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  | OV-TL 12/30  |
| Preservative                                       | 0.05% Sodium Azide   |
| Isotype  | IgG1 Kappa   |
| Conjugate  | DyLight 405  |
| Purity   | Protein A purified   |
| Buffer   | 50mM Sodium Borate   |
| Product Description                                |  |
| Host   | Mouse  |
| Gene ID  | 3855   |
| Gene Symbol  | KRT7   |
| Species  | Human  |
| Specificity/Sensitivity                            | This antibody recognizes cytokeratin-7. Cytokeratins are a subfamily of intermediate filament proteins but this antibody does not recognize other intermediate filament proteins. The antibody reacts with proteins that are found in most ductal, glandular, transitional, and biliary duct epithelial cells. |
| Immunogen  | This antibody was originally raised by immunizing BALB/c mice with ovarian carcinoma cell line OTN11.  |
| 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  |
| Recommended Dilutions                              | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence  |



Optimal dilution of this antibody should be experimentally determined.



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#### Products Related to NBP3-12013V

NBP2-33376H Blue Marker Antibody (6F4-F6) [HRP]

NBP1-43319V-0.5ml Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 405] H00003855-P01-10ug Recombinant Human Cytokeratin 7 GST (N-Term) Protein

8184-CK-050 Choline Kinase beta [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.

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