

# Product Datasheet

## Pappalysin-1/PAPP-A Antibody (7A6) [DyLight 405] NB100-73060V

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB100-73060V**

Pappalysin-1/PAPP-A Antibody (7A6) [DyLight 405]

| Product Information         |                                                                                                                                                                                                      |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.2 ml                                                                                                                                                                                               |
| Concentration               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.                                                                                     |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                             |
| Clonality                   | Monoclonal                                                                                                                                                                                           |
| Clone                       | 7A6                                                                                                                                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                   |
| Isotype                     | IgG2a                                                                                                                                                                                                |
| Conjugate                   | DyLight 405                                                                                                                                                                                          |
| Purity                      | Protein A purified                                                                                                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                                      |
| Host                        | Mouse                                                                                                                                                                                                |
| Gene ID                     | 5069                                                                                                                                                                                                 |
| Gene Symbol                 | PAPPA                                                                                                                                                                                                |
| Species                     | Human                                                                                                                                                                                                |
| Specificity/Sensitivity     | Human PAPP-A antigen purified from placental blood (heterotetrameric complex, consisting of PAPP-A subunits and pro-MBP subunits).                                                                   |
| Immunogen                   | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified human PAPP-A/proMBP (heterotetrameric PAPP-A, htPAPP-A) complex. |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                    |
| Product Application Details |                                                                                                                                                                                                      |
| Applications                | ELISA, Immunoprecipitation, Sandwich ELISA                                                                                                                                                           |
| Recommended Dilutions       | ELISA, Immunoprecipitation, Sandwich ELISA                                                                                                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                               |





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### **Products Related to NB100-73060V**

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|               |                                                 |
|---------------|-------------------------------------------------|
| NBP1-90087PEP | Pappalysin-1/PAPP-A Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                        |
| DPPA00        | Pappalysin-1/PAPP-A [HRP]                       |
| 291-G1-200    | IGF-I/IGF-1 [Unconjugated]                      |

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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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