

# Product Datasheet

## **PITX2 Antibody (OTI1H10) [DyLight 755] NBP3-45000IR**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-45000IR**

PITX2 Antibody (OTI1H10) [DyLight 755]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 ml                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>     | Monoclonal                                                                                  |
| <b>Clone</b>         | OTI1H10                                                                                     |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG1                                                                                        |
| <b>Conjugate</b>     | DyLight 755                                                                                 |
| <b>Purity</b>        | >95%                                                                                        |
| <b>Buffer</b>        | 50mM Sodium Borate                                                                          |

**Product Description**

|                    |                                                                                                                      |
|--------------------|----------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>        | Mouse                                                                                                                |
| <b>Gene ID</b>     | 5308                                                                                                                 |
| <b>Gene Symbol</b> | PITX2                                                                                                                |
| <b>Species</b>     | Human, Mouse, Rat                                                                                                    |
| <b>Immunogen</b>   | Human recombinant protein fragment corresponding to amino acids 1-200 of human PITX2 (NP_700475) produced in E.coli. |
| <b>Notes</b>       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                    |

**Product Application Details**

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot                                                           |
| <b>Recommended Dilutions</b> | Western Blot                                                           |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |



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**Products Related to NBP3-45000IR**

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|               |                                                |
|---------------|------------------------------------------------|
| NBP1-97005IR  | Mouse IgG1 Isotype Control (MG1) [DyLight 755] |
| NBP2-55572PEP | PITX2 Recombinant Protein Antigen              |
| 314-BP-010    | BMP-4 [Unconjugated]                           |
| NBL1-14446    | PITX2 Overexpression Lysate                    |

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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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