

# Product Datasheet

## **TYRP1 Antibody (TYRP1/807) - IHC-Prediluted NBP2-48128**

Unit Size: 7 ml

Store at 4C.

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**NBP2-48128****TYRP1 Antibody (TYRP1/807) - IHC-Prediluted****Product Information**

|                                |                                                                                             |
|--------------------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 7 ml                                                                                        |
| <b>Concentration</b>           | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>                 | Store at 4C.                                                                                |
| <b>Clonality</b>               | Monoclonal                                                                                  |
| <b>Clone</b>                   | TYRP1/807                                                                                   |
| <b>Preservative</b>            | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>                 | IgG2a Kappa                                                                                 |
| <b>Purity</b>                  | Protein A or G purified                                                                     |
| <b>Buffer</b>                  | 10 mM PBS with 0.05% BSA                                                                    |
| <b>Target Molecular Weight</b> | 75 kDa                                                                                      |

**Product Description**

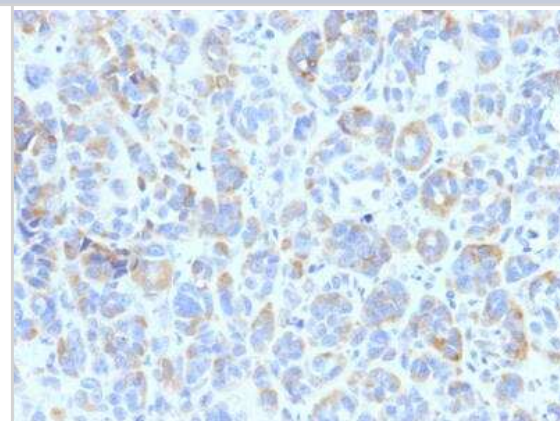
|                    |                                                                                                                                                       |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | The prediluted antibody does not require any mixing, dilution, reconstitution, or titration; the antibody is ready-to-use and optimized for staining. |
| <b>Host</b>        | Mouse                                                                                                                                                 |
| <b>Gene ID</b>     | 7306                                                                                                                                                  |
| <b>Gene Symbol</b> | TYRP1                                                                                                                                                 |
| <b>Species</b>     | Human, Mouse                                                                                                                                          |
| <b>Marker</b>      | Melanoma Marker                                                                                                                                       |
| <b>Immunogen</b>   | Recombinant full-length human TYRP1 protein (Uniprot: P17643)                                                                                         |

**Product Application Details**

|                              |                                                                                                                                                                                                                                                                                                             |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                         |
| <b>Recommended Dilutions</b> | Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                         |
| <b>Application Notes</b>     | Immunohistochemistry (Formalin-fixed): 3-6ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined. |

**Images**

Immunohistochemistry-Paraffin: TYRP1 Antibody (TYRP1/807) - IHC-Prediluted [NBP2-48128] - Human Melanoma stained with TYRP1 Mouse Monoclonal Antibody (TYRP1/807)





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### **Products Related to NBP2-48128**

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|                  |                                                         |
|------------------|---------------------------------------------------------|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96981-0.5mg | Mouse IgG2a Kappa Isotype Control (M2AK)                |
| NBP2-52623       | Recombinant Human TYRP1 His Protein                     |

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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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