

# Product Datasheet

## PSMA4 Antibody (OTI4B8) [Allophycocyanin] NBP2-73690APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-73690APC**

PSMA4 Antibody (OTI4B8) [Allophycocyanin]

| 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               | OTI4B8                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Allophycocyanin                                                                             |
| Purity              | Immunogen affinity purified                                                                 |
| Buffer              | PBS                                                                                         |

| Product Description |                                                                                                                                                                                                                                                                                                                                                 |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                                                                                                                                                                                                                           |
| Gene ID             | 5685                                                                                                                                                                                                                                                                                                                                            |
| Gene Symbol         | PSMA4                                                                                                                                                                                                                                                                                                                                           |
| Species             | Human, Mouse, Rat, Primate, Monkey                                                                                                                                                                                                                                                                                                              |
| Reactivity Notes    | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| Immunogen           | Full length human recombinant protein of human PSMA4(NP_002780) produced in HEK293T cell.                                                                                                                                                                                                                                                       |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry                                     |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-73690APC**

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|                  |                                                    |
|------------------|----------------------------------------------------|
| NBP1-97005APC    | Mouse IgG1 Isotype Control (MG1) [Allophycocyanin] |
| NBP1-78849-100ug | Recombinant Human PSMA4 His Protein                |
| NBL1-14873       | PSMA4 Overexpression Lysate                        |
| MAB1417          | Insulin Antibody (182410) [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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