

# Product Datasheet

## IGF-I/IGF-1 Antibody (OTI4B12) [Allophycocyanin] NBP2-71010APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-71010APC**

IGF-I/IGF-1 Antibody (OTI4B12) [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               | OTI4B12   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG2a   |
| Conjugate           | Allophycocyanin   |
| Purity              | Immunogen affinity purified   |
| Buffer              | PBS   |

| Product Description |   |
|---------------------|---|
| Host                | Mouse   |
| Gene ID             | 3479  |
| Gene Symbol         | IGF1  |
| Species             | Human, Mouse, Rat   |
| 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           | Human recombinant protein fragment corresponding to amino acids 1-151 of human IGF1(NP_001104753) produced in E.coli.   |

| 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 NBP2-71010APC**

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|                  |   |
|------------------|---|
| IC003A           | Mouse IgG2a Isotype Control (20102) [Allophycocyanin] |
| NBP2-35000-100ug | Recombinant Human IGF-I/IGF-1 Protein                 |
| 236-EG-200       | EGF [Unconjugated]                                    |
| 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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