

# Product Datasheet

## HGS Antibody (OTI3H7) [Allophycocyanin] NBP2-71418APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-71418APC**

HGS Antibody (OTI3H7) [Allophycocyanin]

| <b>Product Information</b> |   |
|----------------------------|---|
| <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>               | OTI3H7  |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG2b   |
| <b>Conjugate</b>           | Allophycocyanin   |
| <b>Purity</b>              | Immunogen affinity purified   |
| <b>Buffer</b>              | PBS   |

| <b>Product Description</b> |   |
|----------------------------|---|
| <b>Host</b>                | Mouse   |
| <b>Gene ID</b>             | 9146  |
| <b>Gene Symbol</b>         | HGS   |
| <b>Species</b>             | Human, Mouse, Rat   |
| <b>Reactivity Notes</b>    | 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. |
| <b>Immunogen</b>           | Full length human recombinant protein of human HGS(NP_004703) produced in HEK293T cell.   |

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





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### **Products Related to NBP2-71418APC**

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|                    |  |
|--------------------|--|
| IC0041A            | Mouse IgG2b Isotype Control (133303) [Allophycocyanin] |
| H00009146-P01-10ug | Recombinant Human HGS GST (N-Term) Protein             |
| 236-EG-200         | EGF [Unconjugated]                                     |
| NBP2-04275         | HGS 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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