

# Product Datasheet

## MDS028 Antibody (OTI3C4) [Biotin] NBP2-72614B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-72614B**

MDS028 Antibody (OTI3C4) [Biotin]

| 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               | OTI3C4                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Biotin                                                                                      |
| Purity              | Immunogen affinity purified                                                                 |
| Buffer              | PBS                                                                                         |

| Product Description |                                                                                                                                                                                                                                                                                                                                                 |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                                                                                                                                                                                                                           |
| Gene ID             | 55846                                                                                                                                                                                                                                                                                                                                           |
| Gene Symbol         | ITFG2                                                                                                                                                                                                                                                                                                                                           |
| 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           | Full length recombinant protein of human MDS028 (NP_060933) produced in HEK293T cells.                                                                                                                                                                                                                                                          |

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





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### **Products Related to NBP2-72614B**

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|                    |                                               |
|--------------------|-----------------------------------------------|
| NBP1-96888         | Mouse IgG1 Isotype Control (MG1) [Biotin]     |
| H00055846-P01-10ug | Recombinant Human MDS028 GST (N-Term) Protein |
| 1958-GD-010/CF     | GDF-11/BMP-11 [Unconjugated]                  |
| NBL1-12059         | MDS028 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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