

# Product Datasheet

## Nope/IGDCC4 Antibody (261123) [Biotin] FAB1394B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1394B**

Nope/IGDCC4 Antibody (261123) [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               | 261123                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Biotin                                                                                      |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                                                                           |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                                                       |
| Gene ID                 | 57722                                                                                                                                                                                                     |
| Gene Symbol             | IGDCC4                                                                                                                                                                                                    |
| Species                 | Mouse                                                                                                                                                                                                     |
| Specificity/Sensitivity | Detects mouse Nope/IGDCC4 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 15% cross-reactivity with recombinant mouse (rm) DCC, rmNeogenin, and rmPunc is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant mouse Nope/IGDCC4 Gly22-His953 Accession # Q9EQS9                                                                                                         |

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





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### **Products Related to FAB1394B**

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|               |                                         |
|---------------|-----------------------------------------|
| NBP1-92195PEP | Nope/IGDCC4 Recombinant Protein Antigen |
| 314-BP-010    | BMP-4 [Unconjugated]                    |
| 1394-NP-050   | Nope/IGDCC4 [Unconjugated]              |
| AF748         | E-Cadherin Antibody [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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