

# Product Datasheet

## Complement Component C2b Antibody (269716) [HRP] FAB1936H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1936H****Complement Component C2b Antibody (269716) [HRP]**

| <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>                       | 269716                                                                                                                                                                                                                                                                   |
| <b>Preservative</b>                | No Preservative                                                                                                                                                                                                                                                          |
| <b>Isotype</b>                     | IgG2a                                                                                                                                                                                                                                                                    |
| <b>Conjugate</b>                   | HRP                                                                                                                                                                                                                                                                      |
| <b>Purity</b>                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                               |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                                                                      |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                          |
| <b>Host</b>                        | Mouse                                                                                                                                                                                                                                                                    |
| <b>Gene ID</b>                     | 717                                                                                                                                                                                                                                                                      |
| <b>Gene Symbol</b>                 | C2                                                                                                                                                                                                                                                                       |
| <b>Species</b>                     | Human                                                                                                                                                                                                                                                                    |
| <b>Specificity/Sensitivity</b>     | Detects human Complement Component C2b in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human (rh) C1r, rhC1s, rhC3r, rhC5a, rhFactor B, or rhFactor I is observed. In Western blots, this antibody recognizes rhC2 and rhC2B. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant human Complement Component C2<br>Ala21-Leu752<br>Accession # P06681                                                                                                                                                      |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                          |
| <b>Applications</b>                | Western Blot, Immunoprecipitation                                                                                                                                                                                                                                        |
| <b>Recommended Dilutions</b>       | Western Blot, Immunoprecipitation                                                                                                                                                                                                                                        |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                   |



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### **Products Related to FAB1936H**

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|            |                                          |
|------------|------------------------------------------|
| NBP1-97075 | Mouse IgG2a Isotype Control (M2A) [HRP]  |
| DIP100     | CXCL10/IP-10/CRG-2 [HRP]                 |
| NB200-540  | Complement C3 Antibody (11H9) - BSA Free |
| DY2037     | Complement Component C5a [Biotin]        |

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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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