

# Product Datasheet

## CD300b/LMIR5/CD300LB Antibody (339003) [FITC] FAB2580F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2580F**

CD300b/LMIR5/CD300LB Antibody (339003) [FITC]

| 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               | 339003                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | FITC                                                                                        |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                                                                                                                                    |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                                                                                                                |
| Gene ID                 | 124599                                                                                                                                                                                                                                                             |
| Gene Symbol             | CD300LB                                                                                                                                                                                                                                                            |
| Species                 | Mouse                                                                                                                                                                                                                                                              |
| Specificity/Sensitivity | Detects mouse CD300b/LMIR5 in direct ELISAs and Western blots. In direct ELISAs, 100% cross-reactivity with recombinant human (rh) LMIR5 is observed and no cross-reactivity with recombinant mouse (rm) LMIR3, rmLMIR4, rhLMIR1, rhLMIR2, or rhLMIR6 is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant mouse CD300b/LMIR5 Ile18-Tyr157<br>Accession # Q3U497                                                                                                                                                              |

| 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 FAB2580F**

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|               |                                                  |
|---------------|--------------------------------------------------|
| NBP3-17224PEP | CD300b/LMIR5/CD300LB Recombinant Protein Antigen |
| 2249-NK-050   | NKp44/NCR2 [Unconjugated]                        |
| 1522-LM-050   | CD300b/LMIR5/CD300LB [Unconjugated]              |
| NBP2-22203    | ERK1 Antibody (1E5)                              |

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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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