

# Product Datasheet

## CD300a/LMIR1 Antibody (232612) [DyLight 350] FAB2640D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2640D**

CD300a/LMIR1 Antibody (232612) [DyLight 350]

| 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                       | 232612                                                                                                                                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                         |
| Isotype                     | IgG2a                                                                                                                                                                                                                                                      |
| Conjugate                   | DyLight 350                                                                                                                                                                                                                                                |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                 |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                         |
| Product Description         |                                                                                                                                                                                                                                                            |
| Host                        | Rat                                                                                                                                                                                                                                                        |
| Gene ID                     | 11314                                                                                                                                                                                                                                                      |
| Gene Symbol                 | CD300A                                                                                                                                                                                                                                                     |
| Specificity/Sensitivity     | Detects human CD300a/LMIR1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, 100% cross-reactivity with recombinant human LMIR2 (CMRF-35A) is observed and no cross-reactivity with recombinant human LMIR3, 4, 5, or 6 is observed. |
| Immunogen                   | Y3 rat myeloid cell line transfected with human CD300a/LMIR1                                                                                                                                                                                               |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                          |
| Product Application Details |                                                                                                                                                                                                                                                            |
| Recommended Dilutions       | Western Blot, Flow Cytometry, CyTOF-ready                                                                                                                                                                                                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                     |





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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