

# Product Datasheet

## AMIGO2 Antibody (290728) [DyLight 488] FAB2374K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2374K**

AMIGO2 Antibody (290728) [DyLight 488]

| 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                       | 290728                                                                                                                                                                                                                               |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                   |
| Isotype                     | IgG2a                                                                                                                                                                                                                                |
| Conjugate                   | DyLight 488                                                                                                                                                                                                                          |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                           |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                                                                      |
| Host                        | Rat                                                                                                                                                                                                                                  |
| Gene ID                     | 347902                                                                                                                                                                                                                               |
| Gene Symbol                 | AMIGO2                                                                                                                                                                                                                               |
| Species                     | Human, Mouse                                                                                                                                                                                                                         |
| Specificity/Sensitivity     | Detects mouse AMIGO2 in direct ELISAs and Western blots. In direct ELISAs and Western blots, 100% cross-reactivity with recombinant human (rh) AMIGO2 and no cross-reactivity with rhAMIGO1 or recombinant mouse AMIGO3 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse AMIGO2<br>Met39-Ala391<br>Accession # Q80ZD9                                                                                                                                   |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                    |
| 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 FAB2374K**

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|               |                                         |
|---------------|-----------------------------------------|
| NBP2-14288PEP | AMIGO2 Recombinant Protein Antigen      |
| DBD00         | BDNF [HRP]                              |
| 9424-AM-050   | AMIGO2 [Unconjugated]                   |
| NB600-844     | Collagen II Antibody (5B2.5) - BSA Free |

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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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