

# Product Datasheet

## **ADAM8 Antibody (143303) [DyLight 680] FAB1031Y**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1031Y**

ADAM8 Antibody (143303) [DyLight 680]

| 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               | 143303                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 680                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                                                                                                                 |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                                                                                                           |
| Gene ID                 | 101                                                                                                                                                                                                                                                                                                                             |
| Gene Symbol             | ADAM8                                                                                                                                                                                                                                                                                                                           |
| Species                 | Human                                                                                                                                                                                                                                                                                                                           |
| Specificity/Sensitivity | Detects human ADAM8 in direct ELISAs and Western blots. In Western blots, less than 5% cross-reactivity with the ectodomains of recombinant human ADAM9, 10, 15, 17, and 19 is observed. Detects an epitope within aa 201-497 of recombinant human ADAM8 which corresponds to the metalloprotease and disintegrin-like domains. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human ADAM8 ectodomain Asp158-Ser653 Accession # P78325                                                                                                                                                                                                                         |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                               |

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





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### **Products Related to FAB1031Y**

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|               |                                                    |
|---------------|----------------------------------------------------|
| NBP2-27231FR  | Mouse IgG2b Isotype Control (MPC-11) [DyLight 680] |
| NBP2-39031PEP | ADAM8 Recombinant Protein Antigen                  |
| 210-TA-005    | TNF-alpha [Unconjugated]                           |
| 1031-AD-020   | ADAM8 [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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