

# Product Datasheet

## ADAM19 Antibody (164646) [DyLight 680] FAB1229Y

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1229Y**

ADAM19 Antibody (164646) [DyLight 680]

| Product Information         |                                                                                                                                                                                                                                                                    |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.5 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                       | 164646                                                                                                                                                                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                 |
| Isotype                     | IgG2a                                                                                                                                                                                                                                                              |
| Conjugate                   | DyLight 680                                                                                                                                                                                                                                                        |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                         |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                 |
| Product Description         |                                                                                                                                                                                                                                                                    |
| Host                        | Rat                                                                                                                                                                                                                                                                |
| Gene ID                     | 8728                                                                                                                                                                                                                                                               |
| Gene Symbol                 | ADAM19                                                                                                                                                                                                                                                             |
| Species                     | Mouse                                                                                                                                                                                                                                                              |
| Marker                      | Dendritic Cell Marker                                                                                                                                                                                                                                              |
| Specificity/Sensitivity     | Detects mouse ADAM19 Ectodomain in direct ELISAs and Western blots. It also recognizes a C-terminal fragment (amino acids 588-705) of recombinant mouse (rm) ADAM19 in Western blots. In Western blots, no cross-reactivity with rmADAM10 or rmADAM15 is observed. |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse ADAM19 Ectodomain<br>Asp205-Gly705 (predicted)<br>Accession # O35674                                                                                                                 |
| 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 FAB1229Y**

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|             |                                      |
|-------------|--------------------------------------|
| 210-TA-005  | TNF-alpha [Unconjugated]             |
| NBL1-07307  | ADAM19 Overexpression Lysate         |
| 255-SC-010  | SCF/c-kit Ligand [Unconjugated]      |
| 462-TEC-010 | TRANCE/TNFSF11/RANK L [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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