

# Product Datasheet

## **TACE/ADAM17 Antibody (111623) [Janelia Fluor® 525] FAB9302JF525**

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB9302JF525**

TACE/ADAM17 Antibody (111623) [Janelia Fluor® 525]

| 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               | 111623                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 525                                                                           |
| Purity              | Protein A or G purified from ascites                                                        |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                         |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                   |
| Gene ID                 | 6868                                                                                                                                                                                                    |
| Gene Symbol             | ADAM17                                                                                                                                                                                                  |
| Species                 | Human                                                                                                                                                                                                   |
| Specificity/Sensitivity | Detects human TACE/ADAM17 Ectodomain in direct ELISAs and Western blots. In direct ELISAs, less than 2% cross-reactivity with recombinant human ADAM8, 9, 15, and recombinant mouse ADAM10 is observed. |
| Immunogen               | Insect ovarian cell line <i>T. ni</i> -derived recombinant human TACE/ADAM17 Pro18-Asn671 (predicted)<br>Accession # P78536                                                                             |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                   |

| 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 FAB9302JF525**

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|               |                                       |
|---------------|---------------------------------------|
| NBP1-77044PEP | TACE/ADAM17 Antibody Blocking Peptide |
| 236-EG-200    | EGF [Unconjugated]                    |
| 930-ADB-010   | TACE/ADAM17 [Unconjugated]            |
| 210-TA-005    | TNF-alpha [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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