

# Product Datasheet

## **TROP-2 Antibody (001) [Janelia Fluor® 585] NBP2-89492JF585**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-89492JF585**

TROP-2 Antibody (001) [Janelia Fluor® 585]

| 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               | 001                                                                                         |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Conjugate           | Janelia Fluor 585                                                                           |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                        |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                                                                                                                                 |
| Gene ID                 | 4070                                                                                                                                                                                   |
| Gene Symbol             | TACSTD2                                                                                                                                                                                |
| Species                 | Human, Primate                                                                                                                                                                         |
| Specificity/Sensitivity | <p>Has cross-reactivity in ELISA with:</p> <p>Human E-cad<br/>Human CD146<br/>Human CD171<br/>Human BCAM<br/>Human ICAM1<br/>No cross-reactivity in ELISA with:</p> <p>Human VCAM1</p> |
| Immunogen               | This antibody was obtained from a rabbit immunized with purified, recombinant Human TROP-2 (Accession#: NP_002344.2; Met 1-Thr 274).                                                   |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                  |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence         |
| Recommended Dilutions       | Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence         |
| 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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