

# Product Datasheet

## **TROP-2 Antibody (30) [Janelia Fluor® 635] NBP2-89494JF635**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-89494JF635**

TROP-2 Antibody (30) [Janelia Fluor® 635]

| 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               | 30                                                                                          |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Conjugate           | Janelia Fluor 635                                                                           |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                           |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                                                                                                                                                                                    |
| Gene ID                 | 4070                                                                                                                                                                                                                                      |
| Gene Symbol             | TACSTD2                                                                                                                                                                                                                                   |
| Species                 | Human, Primate                                                                                                                                                                                                                            |
| Specificity/Sensitivity | No cross-reactivity in ELISA with:<br><br>Human BCAM / CD239<br>Human VCAM1 / CD106<br>Human ICAM1 / CD54<br>Human CD146 / MCAM / MUC18<br>Human CD171 / NCAML1 / L1CAM<br>Human Cadherin-1 / E-cadherin / CDH1 / CD324<br><br>Mouse, Rat |
| Immunogen               | This antibody was obtained from a rabbit immunized with purified, recombinant Human TROP-2 extracellular domain (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                                                                  |
| Recommended Dilutions       | ELISA                                                                  |
| 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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