

# Product Datasheet

## **TRANCE/TNFSF11/RANK L Antibody (685809) [Janelia Fluor® 549] FAB6263I**

Unit Size: 0.1 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



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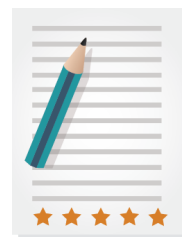
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**FAB6263I**

TRANCE/TNFSF11/RANK L Antibody (685809) [Janelia Fluor® 549]

| 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               | 685809                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG3                                                                                        |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Gene ID                 | 8600                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Gene Symbol             | TNFSF11                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Species                 | Human, Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Specificity/Sensitivity | Detects human TRANCE/TNFSF11/RANK L in direct ELISAs and Western blots. In direct ELISAs and Western blots, 100% cross-reactivity with recombinant mouse (rm) TRANCE and approximately 25% cross-reactivity with recombinant human (rh) LIGHT is observed. No cross-reactivity with rh4-1BB Ligand, rhAPRIL, rhBAFF, rhEDA, rhEDA-A2, rhFas Ligand, rhGITR Ligand, rhOX40 Ligand, rhTNF- $\alpha$ , rhTRAIL, rhTWEAK, or rhVEGI is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human TRANCE/TNFSF11/RANK L Gly64-Asp245<br>Accession # AAC51762                                                                                                                                                                                                                                                                                                                             |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                                                                                                                                                                                                        |

| 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 FAB6263I**

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|                |                                                 |
|----------------|-------------------------------------------------|
| NB100-56392PEP | TRANCE/TNFSF11/RANK L Antibody Blocking Peptide |
| 210-TA-005     | TNF-alpha [Unconjugated]                        |
| 462-TEC-010    | TRANCE/TNFSF11/RANK L [Unconjugated]            |
| M6000B-1       | IL-6 [HRP]                                      |

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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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