

# Product Datasheet

## **TGF-beta RI/ALK-5 Antibody (854621R) [Janelia Fluor® 646] FAB3025J**

Unit Size: 0.1 ml

Store at 4C in the dark.

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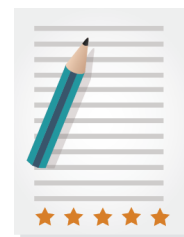
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**FAB3025J**

TGF-beta RI/ALK-5 Antibody (854621R) [Janelia Fluor® 646]

| 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               | 854621R                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein A or G purified from cell culture supernatant                                       |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                |
|-------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                          |
| Gene ID                 | 7046                                                                                                           |
| Species                 | Human                                                                                                          |
| Specificity/Sensitivity | Detects human TGF- $\beta$ RI/ALK-5 in direct ELISAs.                                                          |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human TGF- $\beta$ RI/ALK-5 Leu34-Glu125<br>Accession # P36897 |
| 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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### **Products Related to FAB3025J**

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|                 |                                                                |
|-----------------|----------------------------------------------------------------|
| NBP1-97005JF646 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]           |
| NBP2-61985-50ug | Recombinant Human TGF-beta RI/ALK-5 Isoform 1 hIgG-His Protein |
| 7754-BH-005/CF  | TGF-beta 1 [Unconjugated]                                      |
| 587-RIB-050     | TGF-beta RI/ALK-5 [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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