

# Product Datasheet

## **TGF-beta RI/ALK-5 Antibody (141231R) [Dylight 550] FAB5871RL**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5871RL**

TGF-beta RI/ALK-5 Antibody (141231R) [Dylight 550]

| 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               | 141231R                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | DyLight 550                                                                                 |
| Purity              | Protein A or G purified from cell culture supernatant                                       |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                     |
| Gene ID                 | 7046                                                                                                                                    |
| Species                 | Human, Mouse                                                                                                                            |
| Specificity/Sensitivity | Detects mouse TGF $\beta$ RI/ALK-5 in direct ELISAs.                                                                                    |
| Immunogen               | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse TGF $\beta$ RI/ALK-5 Ala21-Glu121<br>Accession # BAA05023 |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                       |

| 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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### **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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