

# Product Datasheet

## **TOR/mTOR [p Ser2448] Antibody (834115) [Janelia Fluor® 525]**

**FAB1665JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1665JF525**

TOR/mTOR [p Ser2448] Antibody (834115) [Janelia Fluor® 525]

| 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               | 834115                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Janelia Fluor 525                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                   |
| Gene ID                 | 2475                                                                                  |
| Gene Symbol             | MTOR                                                                                  |
| Species                 | Human                                                                                 |
| Specificity/Sensitivity | Detects human Phospho-TOR (S2448) in ELISAs.                                          |
| Immunogen               | Phosphopeptide containing the human TOR S2448 site<br>Accession # P42345              |
| 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 FAB1665JF525**

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|                    |                                                 |
|--------------------|-------------------------------------------------|
| H00002475-Q01-10ug | Recombinant Human TOR/mTOR GST (N-Term) Protein |
| DVE00              | VEGF [HRP]                                      |
| NBP2-75349         | Human TOR/mTOR ELISA Kit (Chemiluminescence)    |
| NBP2-22203         | ERK1 Antibody (1E5)                             |

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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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