

# Product Datasheet

## **AKT3 Antibody (199864) [DyLight 405] FAB1463E**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1463E**

AKT3 Antibody (199864) [DyLight 405]

| 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               | 199864                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 405                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                    |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                              |
| Gene ID                 | 10000                                                                                                                              |
| Gene Symbol             | AKT3                                                                                                                               |
| Species                 | Human                                                                                                                              |
| Specificity/Sensitivity | Detects endogenous human Akt3 in Western blots. Using Western blots, this antibody does not detect recombinant human Akt1 or Akt2. |
| Immunogen               | <i>E. coli</i> -derived recombinant human Akt3<br>Met1-Glu479<br>Accession # Q9Y243                                                |
| 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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### **Products Related to FAB1463E**

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|                   |                                                |
|-------------------|------------------------------------------------|
| NBP1-97005V-0.5ml | Mouse IgG1 Isotype Control (MG1) [DyLight 405] |
| NB100-56345PEP    | AKT3 Antibody Blocking Peptide                 |
| 236-EG-200        | EGF [Unconjugated]                             |
| NBL1-07444        | AKT3 Overexpression Lysate                     |

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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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