## **Product Datasheet**

### AKT [p Ser473] Antibody (545007) [DyLight 488] FAB887K

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

G

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/FAB887K

Updated 7/29/2024 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/FAB887K



#### FAB887K

AKT [p Ser473] Antibody (545007) [DyLight 488]

| 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                        | 545007   |
| Preservative                 | 0.05% Sodium Azide   |
| Isotype                      | lgG1   |
| Conjugate                    | DyLight 488  |
| Purity                       | Protein A or G purified from hybridoma culture supernatant   |
| Buffer                       | 50mM Sodium Borate   |
| Product Description          |  |
| Host                         | Mouse  |
| Gene ID                      | 207  |
| Gene Symbol                  | AKT1   |
| Species                      | Human, Mouse   |
| Specificity/Sensitivity      | Detects human and mouse Akt1, Akt2 and Akt3, when phosphorylated at S473, S474 and S472, respectively. |
| Immunogen                    | Phosphopeptide containing the human Akt (S473) site  |
| Notes                        | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                      |
| Product Application Details  |  |
| Applications                 | Western Blot, Simple Western   |
| <b>Recommended Dilutions</b> | Western Blot, Simple Western   |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined.                                 |
|                              |  |

www.novusbio.com





#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to FAB887K

| NBP1-97005G | Mouse IgG1 Isotype Control (MG1) [DyLight 488] |
|-------------|--|
| 210-TA-005  | TNF-alpha [Unconjugated]                       |
| DYC887B-2   | AKT [p Ser473] [Biotin]                        |
| DVE00       | VEGF [HRP]                                     |
|             |  |

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/FAB887K

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

