

Product datasheet

DyLight® 550 Anti-DDDDK tag (Binds to FLAG® tag sequence) antibody [M2] ab117495

Overview

|                            |  |
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| <b>Product name</b>        | DyLight® 550 Anti-DDDDK tag (Binds to FLAG® tag sequence) antibody [M2]  |
| <b>Description</b>         | DyLight® 550 Mouse monoclonal [M2] to DDDDK tag (Binds to FLAG® tag sequence)  |
| <b>Host species</b>        | Mouse  |
| <b>Conjugation</b>         | DyLight® 550. Ex: 562nm, Em: 576nm   |
| <b>Tested applications</b> | <b>Suitable for:</b> ICC/IF  |
| <b>Species reactivity</b>  | <b>Reacts with:</b> Species independent  |
| <b>Immunogen</b>           | Synthetic peptide corresponding to DDDDK tag (Binds to FLAG® tag sequence).<br><a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a> |
| <b>General notes</b>       | FLAG® is a registered trade mark of Sigma Aldrich Biotechnology LP. It is used here for informational purposes only.                                     |

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

Properties

|                             |  |
|-----------------------------|--|
| <b>Form</b>                 | Liquid   |
| <b>Storage instructions</b> | Shipped at 4°C. Store at +4°C.   |
| <b>Storage buffer</b>       | pH: 7.40<br>Preservative: 0.02% Sodium azide<br>Constituents: 1.6% Sodium phosphate, 0.88% Sodium chloride, 1% BSA |
| <b>Purity</b>               | Protein G purified   |
| <b>Clonality</b>            | Monoclonal   |
| <b>Clone number</b>         | M2   |
| <b>Isotype</b>              | IgG1   |

## Applications

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**The Abpromise guarantee** Our [Abpromise guarantee](#) covers the use of ab117495 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| Application | Abreviews | Notes           |
|-------------|-----------|-----------------|
| ICC/IF      |           | 1/500 - 1/5000. |

## Target

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**Relevance** This is a useful tool for the localisation and characterisation of DDDDK tagged proteins (Binds to FLAG® tag sequence).

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

## Our Abpromise to you: Quality guaranteed and expert technical support

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

## Terms and conditions

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