

#### DESCRIPTION

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| <b>Specificity</b>  | Detects NucA nuclease in direct ELISAs.                                                                                                                                                                                                                                     |
| <b>Source</b>       | Monoclonal Rabbit IgG Clone # 2404B                                                                                                                                                                                                                                         |
| <b>Purification</b> | Protein A or G purified from cell culture supernatant                                                                                                                                                                                                                       |
| <b>Immunogen</b>    | <i>E. coli</i> -derived <i>S. marcescens</i> recombinant NucA nuclease<br>Met1-Asn266<br>Accession # P13717                                                                                                                                                                 |
| <b>Conjugate</b>    | Alexa Fluor 647<br>Excitation Wavelength: 650 nm<br>Emission Wavelength: 668 nm                                                                                                                                                                                             |
| <b>Formulation</b>  | Supplied 0.2mg/ml in 1X PBS with RDF1 and 0.09% Sodium Azide<br><br>*Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions. |

#### APPLICATIONS

**Please Note:** Optimal dilutions should be determined by each laboratory for each application. [General Protocols](#) are available in the Technical Information section on our website.

|                     |                                                                        |
|---------------------|------------------------------------------------------------------------|
| <b>Western Blot</b> | Optimal dilution of this antibody should be experimentally determined. |
| <b>ELISA</b>        | Optimal dilution of this antibody should be experimentally determined. |

#### PREPARATION AND STORAGE

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|--------------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>Shipping</b>                | The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below. |
| <b>Stability &amp; Storage</b> | Protect from light. Do not freeze. 12 months from date of receipt, 2 to 8 °C as supplied                          |

#### PRODUCT SPECIFIC NOTICES

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