# Anti- Satumomab (Anti-Idiotype) Alexa Fluor® Plus 594-conjugated Antibody

Recombinant Monoclonal Rabbit IgG Clone # 2507A
Catalog Number: FAB10219AFP594
100 µg

## DESCRIPTION

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| **Specificity** | Detects Satumomab in direct ELISAs and Western blots. In Western blots, no cross-reactivity with Dacilzumab, Basiliximab, Teplizumab, and Alemtuzumab is observed. |
| **Source** | Recombinant Monoclonal Rabbit IgG Clone # 2507A |
| **Purification** | Protein A or G purified |
| **Immunogen** | Full length Satumomab |
| **Conjugate** | Alexa Fluor Plus 594<br>Excitation Wavelength: 590 nm<br>Emission Wavelength: 618 nm |
| **Formulation** | Supplied 0.2 mg/mL in a saline solution containing BSA and 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.*

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| **Western Blot** | Optimal dilution of this antibody should be experimentally determined. |

## PREPARATION AND STORAGE

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

## BACKGROUND

The anti-Satumomab antibody is an anti-Idiotype antibody raised against and selected for the antigenic determinants of the variable region of Satumomab. The antibody has been tested against a broad range of other biosimilars to ensure specificity. This highly specialized anti-idiotypic antibody can be used in a variety of pharmacokinetic (PK) assay formats.

## PRODUCT SPECIFIC NOTICES

This conjugate is made on demand and is not held in inventory. Each order represents a unique lot. All conjugates are generated using validated conjugation protocols and meet strict degree of labeling (F/P) specifications; additional information is available upon request. The antibody concentration is provided on the individual product label.

Recommended applications are based on validated applications from the unconjugated base product MAB10219.

For specialized conjugation needs, like large quantities, specific concentrations, and defined F/P ratios, bulk and custom antibody conjugation services are available.

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USA | TEL: 800.343.7475 Canada | TEL: 855.668.8722 Europe | Middle East | Africa TEL: +44.0.1235.529449
China | info.cn@bio-techne.com TEL: 400.821.3475