

## Goat Anti Rat IgG (Dylight 649)

CatalogNo: RS23640

### | Key Features

#### Host Species

- Goat

#### Reactivity

- Rat

#### Applications

- IF,FC

#### Conjugate

- Dylight 649

### | Recommended Dilution Ratios

Optimal working dilutions should be determined experimentally by the investigator  
Suggested starting 1:50-1:1000 dilutions for most fluorescent applications.

### | Storage

#### Storage\*

Stable for one year at -15°C to -25°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing

#### Formulation

Liquid in PBS, pH 7.4, containing 0.02% Sodium Azide as preservative, 1% BSA as stabilizer and 50% Glycerol.

### | Basic Information

### | Immunogen Information

### | Target Information

Protein Name

## Validation Data

DyLight 350	353/432	Blue
DyLight 405	400/420	Blue
DyLight 488	493/518	Green
DyLight 549	562/576	Yellow
DyLight 594	593/618	Red/Orange
DyLight 649	652/672	Red
DyLight 680	692/712	Near IR
DyLight 800	777/794	Near IR

To use the DyLight Fluors with fluorescent imagers, use a spectral line of the blue laser diode for DyLight 405, a cyan (488 nm) laser for DyLight 488, a green (526 nm) laser for DyLight 550 and 594, and a red (633 nm) laser for DyLight 649. The DyLight 680 and 800 fluors are compatible with laser- and filter-based infrared imaging instruments that emit in the 700 nm and 800 nm

## Contact information

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Please scan the QR code to access additional product information:  
**Goat Anti Rat IgG (DyLight 649)**

For Research Use Only. Not for Use in Diagnostic Procedures.

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