

## Dylight 488, Rabbit Anti Goat IgG

Catalog No: RS23230

Reactivity: Goat

**Applications:** IF;FCM

Target: Goat IgG

**Formulation :** Liquid in PBS, pH 7.4, containing 0.02% Sodium Azide as preservative, 1%

BSA as stablizer and 50% Glycerol.

Source: Polyclonal, Rabbit, IgG

**Dilution:** Optimal working dilutions should be determined experimentally by the

investigator. Suggested starting 1:50-1:1000 dilutions for most fluorescent

applications.

**Purification:** Affinity purified using solid phase Goat IgG (H&L) with finally > 95% purity based

on SDS-PAGE

Storage Stability: 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 freezi

**Background:** Immunoway secondary antibodies are available conjugated to enzyme, biotin or

fluorophore for use in a variety of antibody-based applications including Western Blot, ImmunoHistoChemistry, ImmunoFluorescence, Flow Cytometry and ELISA. We offer high quality secondary antibodies from goat, rabbit and donkey sources for your each application. Serum adsorbed secondary antibodies are also

available and are recommended for use with immunoglobulin-rich samples.

## **Products Images**

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| 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