

# Goat Anti Human IgG gamma chain (AbFluor 488)

CatalogNo: RS3205

### Key Features

Host Species
• Goat

Reactivity

Human

Applications
• ELISA,IF,FC

Conjugate • AbFluor 488

#### **Recommended Dilution Ratios**

IF 1:200-1:1000 Flow Cyt 1:100-1:1000 ELISA (Use at an assay dependent concentration)

### **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 | 1 mg/ml, liquid in 0.01M Phosphate Buffered Saline, pH 7.2, containing 1% BSA, 50% glycerol, 0.02% Sodium Azide  |

#### **Basic Information**

### Immunogen Information

#### **Target Information**

**Protein Name** 

### Validation Data

| Alexa H | Fluor | 350 | 346/442 | Blue       |
|---------|-------|-----|---------|------------|
| Alexa H | Fluor | 405 | 401/421 | Blue       |
| Alexa H | Fluor | 488 | 496/519 | Green      |
| Alexa H | Fluor | 532 | 532/553 | Yellow     |
| Alexa H | Fluor | 555 | 555/565 | Yellow     |
| Alexa H | Fluor | 568 | 578/603 | Red/Orange |
| Alexa H | Fluor | 594 | 590/617 | Red/Orange |
| Alexa H | Fluor | 633 | 632/647 |            |
| Alexa H | Fluor | 647 | 650/665 | Red        |
| Alexa H | Fluor | 660 | 663/690 | Near IR    |
| Alexa H | Fluor | 680 | 679/702 | Near IR    |
| Alexa H | Fluor | 750 | 749/775 | Near IR    |
| Alexa H | Fluor | 790 | 784/814 | Near IR    |

To use the Alexa Fluors with fluorescent imagers, use a spectral line of the blue laser diode for Alexa Fluors 405, a cyan (488 nm) laser for Alexa Fluors 488, a yellow (526 nm) laser for Alexa Fluor 550 or 594, and a red (633 nm) laser for Alexa Fluor 649. The Alexa Fluor 680 and 790 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 Human IgG gamma chain** (AbFluor 488)

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

Antibody | ELISA Kits | Protein | Reagents