

## Goat Anti Human IgM mu chain (AbFluor 680)

CatalogNo: RS4007

### Key Features

#### Host Species

- Goat

#### Reactivity

- Human

#### Applications

- IF,FC,WB

#### Conjugate

- AbFluor 680

### 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

### Recommended Dilution Ratios

Suggested starting 1:50-1:1000 dilutions for most fluorescent applications while 1:5000-20000 dilutions for fluorescent assays with LI-1:COR® Odyssey equipment would be recommended.

### Basic Information

### Immunogen Information

### Target Information

Protein Name

## Validation Data

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

Orders: [order@immunoway.com](mailto:order@immunoway.com)  
Support: [tech@immunoway.com](mailto:tech@immunoway.com)  
Telephone: 877-594-3616 (Toll Free), 408-747-0185  
Website: <http://www.immunoway.com>  
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Please scan the QR code to access additional product information:

**Goat Anti Human  
IgM mu chain  
(AbFluor 680)**

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

[Antibody](#) | [ELISA Kits](#) | [Protein](#) | [Reagents](#)