

## HyperFluor™ 594 Rabbit Anti-Goat IgG (H+L) Antibody

### Description

This product is made of Rabbit anti-Goat IgG (H+L) labeled with HyperFluor™ 594 with a fluorophore excitation maximum of 590 nm and emission maximum of 617 nm.

This product is suitable for single-standard experiments and is widely used in a variety of immunological experiments such as immunocytochemistry (ICC), flow cytometry (FC) and immunohistochemistry (IHC). For multiple-labeling experiments, it is recommended to use secondary antibodies that have been pre-affinity adsorbed with serum proteins or immunoglobulins of similar species.

### Information

|                      |                                                                                                                                                                                     |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product name         | HyperFluor™ 594 Rabbit Anti-Goat IgG (H+L) Antibody                                                                                                                                 |
| Host                 | Rabbit                                                                                                                                                                              |
| Target species       | Goat                                                                                                                                                                                |
| Tested applications  | ICC/IF, IHC-Fr, IHC-P, ICC, Flow Cyt, ELISA                                                                                                                                         |
| Conjugates           | HyperFluor™ 594                                                                                                                                                                     |
| Ex/Em                | 590 nm / 617 nm                                                                                                                                                                     |
| Product form         | Liquid                                                                                                                                                                              |
| Store the solution   | 23% Glycerol, 1% BSA, PBS, 0.02% NaN <sub>3</sub>                                                                                                                                   |
| Storage instructions | Shipped at 4°C. Store at 4°C short term (2 weeks). Upon delivery aliquot. Store at -20°C.<br>Avoid freeze / thaw cycle. Stable for 12 months at -20°C. <b>Keep away from Light.</b> |
| Concentration        | 1 mg/mL                                                                                                                                                                             |
| Purity               | Immunogen affinity purified                                                                                                                                                         |
| Purification         | This antibody was isolated by affinity chromatography using antigen coupled to                                                                                                      |

|                        |                                                                                                                                                                                                                                                            |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Instructions.          | agarose beads.                                                                                                                                                                                                                                             |
| Clone                  | Polyclonal                                                                                                                                                                                                                                                 |
| Isotype                | IgG                                                                                                                                                                                                                                                        |
| Storage conditions     | -20°C away from light                                                                                                                                                                                                                                      |
| Conditions of Carriage | Blue ice                                                                                                                                                                                                                                                   |
| Shelf life             | 12 months                                                                                                                                                                                                                                                  |
| Application            | <ul style="list-style-type: none"> <li>● ICC/IF: 1/500 - 1/2000</li> <li>● IHC-Fr: Use at an assay dependent dilution.</li> <li>● IHC-P: 1/100 - 1/500</li> <li>● Flow Cyt: 1/250 - 1/1000</li> <li>● ELISA: Use at an assay dependent dilution</li> </ul> |

## ■ 注意事项

1. Our product is suitable for single-labeling experiment, to conduct multi-labeling experiments, secondary antibodies with pre-affinity treatment of serum proteins or immunoglobulin of close species are recommended.
2. This product was only used for scientific purpose.

**APEx BIO Technology**

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