

# Goat Anti-Rat IgG F(c) secondary antibody (Biotin)

Catalog # PAB10866

Size 2 mg

## Specification

|                            |   |
|----------------------------|---|
| <b>Product Description</b> | Goat anti-rat IgG recognizes rat IgG F(c) fragment. This secondary antibody was purified using antigen affinity chromatography. The antibody is conjugated with Biotin. |
| <b>Immunogen</b>           | Rat IgG F(c) fragment   |
| <b>Host</b>                | Goat  |
| <b>Reactivity</b>          | Rat   |
| <b>Form</b>                | Lyophilized   |
| <b>Conjugation</b>         | Biotin  |
| <b>Purification</b>        | This product was prepared from monospecific antiserum by immunoaffinity chromatography, followed by solid phase adsorption(s) to remove any unwanted reactivities.      |
| <b>Conjugation Note</b>    |   |
| <b>Recommend Usage</b>     | The optimal working dilution should be determined by the end user.  |
| <b>Storage Buffer</b>      | Lyophilized from 10 mM potassium phosphate, 75 mM NaCl, 50% (v/v) glycerol, pH 7.2 (0.01% (w/v) sodium azide, 10 mg/mL BSA (Immunoglobulin and Protease free))          |
| <b>Storage Instruction</b> | Store at 4°C on dry atmosphere.<br>After reconstitution with 1 mL of deionized water, store at -20°C or lower.<br>Aliquot to avoid repeated freezing and thawing.       |
| <b>Note</b>                | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.  |

## Applications

- Western Blot
- Immunohistochemistry

- Immunofluorescence
- Enzyme-linked Immunoabsorbent Assay

## Publication Reference

- [G-CSF treatment promotes apoptosis of autoreactive T cells to restrict the inflammatory cascade and accelerate recovery in experimental allergic encephalomyelitis.](#)

Peng W.

Experimental Neurology 2016 Oct; 289:73.

Application: IHC-Fr, Mouse, Spinal cord

- [Protein biotinylation.](#)

Bayer EA, Wilchek M.

Methods in Enzymology 2003 Dec; 184:138.