Goat Anti-Mouse IgG F(c) secondary antibody (Rhodamine)

Catalog # PAB10756 Size 2 mg

Specification

Product Description	Goat anti-mouse IgG recognizes mouse IgG F(c) fragment. This secondary antibody was purified using antigen affinity chromatography. The antibody is conjugated with Rhodamine.
Immunogen	Mouse IgG F(c) fragment
Host	Goat
Reactivity	Mouse
Form	Lyophilized
Conjugation	Rhodamine (TRITC)
Purification	This product was prepared from monospecific antiserum by immunoaffinity chromatography, followed by solid phase adsorption(s) to remove any unwanted reactivities.
Conjugation Note	3.9 moles TRITC per mole of goat IgG
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	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 (ImmunoglobulLyophilized from and Protease free))
Storage Instruction	Store at 4°C on dry atmosphere. After reconstitution with 1 mL of deionized water, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunofluorescence
- Flow Cytometry

Publication Reference

- Texas Red, a hydrophilic, red-emitting fluorophore for use with fluorescein in dual parameter flow microfluorometric and fluorescence microscopic studies.

  J A Titus, R Haugland, S O Sharrow, D M Segal.

  Journal of Immunological Methods 1982 Apr; 50(2):193.