

Rabbit Anti-Bovine IgG F(ab')₂ secondary antibody (Fluorescein)

Catalog # PAB10453

Size 2 mg

Specification

Product Description	Rabbit anti-bovine IgG recognizes bovine IgG F(ab') ₂ fragment. This secondary antibody was purified using antigen affinity chromatography. The antibody is conjugated with Fluorescein.
Immunogen	Bovine IgG F(ab') ₂ fragment
Host	Rabbit
Reactivity	Bovine
Form	Lyophilized
Conjugation	FITC
Purification	This product was prepared from monospecific antiserum by immunoaffinity chromatography, followed by solid phase adsorption(s) to remove any unwanted reactivities.
Conjugation Note	1.9 moles DTAF per mole of rabbit IgG
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from 10 mM KH ₂ PO ₄ , 150 mM NaCl, pH 7.2 (0.01% sodium azide)
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

- [Immunofluorescence using dichlorotriazinylaminofluorescein \(DTAF\). I. Preparation and fractionation of labelled IgG.](#)

D Blakeslee, M G Baines.

Journal of Immunological Methods 1976 Dec; 13(3-4):305.