Goat Anti-Dog IgG F(c) secondary antibody (Texas Red)

Catalog # PAB10533 Size 2 mg

Specification	
Product Description	Goat anti-dog lgG recognizes dog lgG F(c) fragment. This secondary antibody was purified using ant igen affinity chromatography. The antibody is conjugated with Texas Red.
Immunogen	Dog lgG F(c) fragment
Host	Goat
Reactivity	Dog
Form	Lyophilized
Conjugation	Texas Red™
Purification	This product was prepared from monospecific antiserum by immunoaffinity chromatography, followe d by solid phase adsorption(s) to remove any unwanted reactivities.
Conjugation Note	4.2 moles Texas Red [™] per mole of goat lgG
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from 20 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 shoul d be handled by trained staff only.

Applications

- Immunofluorescence
- Flow Cytometry



Publication Reference

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

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

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