Rabbit Anti-Mouse IgG (H&L) secondary antibody (Texas Red)

Catalog # PAB10767 Size 2 mg

Specification	
Product Description	Rabbit anti-mouse IgG recognizes mouse IgG whole molecule. This secondary antibody was purified using antigen affinity chromatography. The antibody is conjugated with Texas Red.
Immunogen	Mouse IgG whole molecule
Host	Rabbit
Reactivity	Mouse
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	5.7 moles Texas Red TM per mole of rabbit lgG
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 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.