

Goat Anti-Chicken IgG (H&L) secondary antibody (Texas Red)

Catalog # PAB10503 Size 2 mg

| Specification | |
|---------------------|---|
| Product Description | Goat anti-chicken IgG recognizes chicken IgG whole molecule. This secondary antibody was purified using antigen affinity chromatography. The antibody is conjugated with Texas Red. |
| Immunogen | Chicken IgG whole molecule |
| Host | Goat |
| Reactivity | Chicken |
| 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 | 5.3 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 | Minimum cross reactivity to bovine, goat, guinea pig, hamster, horse, human, mouse, rabbit, rat, she ep. |

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.