

Product Specifications

Product:	Goat anti-Rabbit IgG (H&L) - Affinity Pure
Description:	Goat anti-Rabbit IgG (H&L) - Affinity Pure, DyLight®594 Conjugate, min x w/bovine, human, mouse IgG or serum proteins
Part Number:	GtxRb-003-E594NHSX
Concentration:	1.0 mg/ml (E 1% at 280 nm = 13.0)
Amount:	1.0 mg
Conjugate:	DyLight® 594 (Ex = 593 nm; Em = 618 nm)
Form:	Lyophilized
Purification:	Affinity purified using solid phase Rabbit IgG
Purity:	Affinity purified antibody is > 95% based on SDS-PAGE
Host:	Goat
Immunogen:	Purified Rabbit IgG, whole molecule
Buffer:	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free
Preservative:	0.05% (w/v) Sodium Azide
Reconstitution:	Rehydrate with 1.1 ml of deionized water and let stand 30 minutes at room temperature to dissolve. Centrifuge to remove any particulates. Prepare fresh working dilution daily.
Storage:	Store freeze-dried powder at 2-8 °C.
Shelf Life:	Product is stable for up to 4 weeks at 2-8°C after rehydration. For extended storage after rehydration, add an equal volume of glycerol and store at -20°C.
Specificity:	Based on IEP, this antibody reacts with: <ul style="list-style-type: none">● heavy (γ) chains on rabbit IgG● light chains on all rabbit immunoglobulins
Cross Reactivity:	Based on IEP, no reactivity is observed to: <ul style="list-style-type: none">● non-immunoglobulin rabbit serum proteins● serum proteins from bovine, human, or mouse● IgG from human or mouse
Country of Origin:	Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Applications:	This conjugate is suitable for immunomicroscopy and flow cytometry. The optimal working dilution should be determined by the investigator. Suggested starting dilution(s):

- 1:20 - 1:2,000 for most applications

Disclaimer:

For *in vitro* Laboratory Use Only. Not intended for diagnostic or therapeutic use. Not for human or animal consumption. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license under any patent of ImmunoReagents, Inc.

Product may not be resold or modified for resale without prior written approval of ImmunoReagents, Inc.

Trademark:

DyLight® is a trademark of Thermo Fisher Scientific, Inc. and its subsidiaries.