ImmunoReagents, Inc.
6003 Chapel Hill Road · Suite # 153 · Raleigh, NC 27607

Product Specifications

VWR Part Number: **IR2317**
ImmunoReagents, Inc. Part Number: GtxRt-003-D650NHSX

Product: GOAT X RAT IGG DYLGT 650 1VL

Concentration: 1.0 mg/ml (E 1% at 280 nm = 13.0)

Amount: 1.0 mg

Conjugate: DyLight® 650 (Ex = 652 nm; Em = 672 nm)

Form: Lyophilized

Purification: Affinity purified using solid phase Rat IgG

Purity: Affinity purified antibody is > 95% based on SDS-PAGE

Host: Goat

Immunogen: Purified Rat IgG, whole molecule

Buffer: 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free

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: · heavy (?) chains on rat IgG · light chains on all rat immunoglobulins

Cross Reactivity: Based on IEP, no reactivity is observed to: · non-immunoglobulin rat serum proteins

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(?): · 1:20 - 1:2,000 for most applications

Disclaimer: For in vitro Laboratory Use Only. Not 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.