
Product Specifications

VWR Part Number: IR1722
ImmunoReagents, Inc. Part Number: GtxHu-004-EHRPX

Product: GOAT X HU IGG HRP 1VL

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

Amount: 1.0 mg

Conjugate: Horseradish Peroxidase

Form: Lyophilized

Purification: Affinity purified using solid phase Human IgG

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

Host: Goat

Immunogen: Purified Human IgG, Fc fragment

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: Store lyophilized material at 2-8 °C. For long term storage after reconstitution, dilute with 50% glycerol and store at -20 °C as a liquid.

Specificity: Based on IEP, this antibody reacts with: · heavy (?) chains on human IgG

Cross Reactivity: Based on IEP, no reactivity is observed to: · non-immunoglobulin human serum immunoglobulins · light chains on all human immunoglobulins · human IgG F(ab)€™2 fragment · serum proteins from bovine, horse, mouse, or rabbit

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.