

Product Specifications

Product:	Goat anti-Human IgE (ϵ chain) - Affinity Pure
Description:	Goat anti-Human IgE (ϵ chain) - Affinity Pure, FITC Conjugate, min x w/bovine, mouse or rabbit serum proteins
Part Number:	GtxHu-002-EFITC
Concentration:	1.50 mg/ml (E 1% at 280 nm = 13.0)
Amount:	1.0 mg
Conjugate:	Fluorescein-5-isothiocyanate (FITC) Amax = 494 nm; Emax = 518 nm
Form:	Clear, fluorescent yellow liquid
Purification:	Affinity purified using solid phase Human IgE
Purity:	Affinity purified antibody is > 95% based on SDS-PAGE
Host:	Goat
Immunogen:	Purified Human IgE, (ϵ) chain
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
Storage:	2-8 °C
Shelf Life:	1 year from date of receipt. Prepare working dilution prior to use and then discard.
Specificity:	Based on IEP, this antibody reacts with: <ul style="list-style-type: none">• heavy (ϵ) chains on human IgE
Cross Reactivity:	Based on IEP, no reactivity is observed to: <ul style="list-style-type: none">• non-immunoglobulin human serum immunoglobulins• light chains on all human immunoglobulins• serum proteins from bovine, 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:	Flow Cytometry Immunofluorescence ELISA Immunomicroscopy
Disclaimer:	For <i>in vitro</i> 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.**