

Product Datasheet

Goat anti-Human IgE (epsilon chain), FITC conjugated GRP12494

Species/Host	Goat
Form/Appearance	Liquid
Storage	Store at 2-8°C. Shelf life of this product is one year from date of receipt.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified IgG
Dilution Range	1 : 50-1 : 5000 (ICC) (Flow cyt), 1 : 20-1 : 2000 (IHC)
Application Notes	Additional Information: This antibody reacts with the epsilon chains on human IgE based on immunoelectrophoresis. No reactivity is observed to the light chains or non-IgE human serum proteins based on immunoelectrophoresis. Background: Goat anti-human IgE (epsilon chain), FITC (fluorescein-5-isothiocyanate) conjugated is a secondary antibody which binds to human IgE in immunological assays. FITC has $A_{max} = 494 \text{ nm}$, $E_{max} = 518 \text{ nm}$. Fluor to protein ratio is 3-7 moles FITC per mole antibody. Antibodies are affinity purified using solid phase human IgE.