

## Product Datasheet

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

<b>Species/Host</b>	Goat
<b>Form/Appearance</b>	Liquid
<b>Storage</b>	Store at 2-8°C. Shelf life of this product is one year from date of receipt.
<b>Note</b>	For research use only.
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Affinity purified IgG
<b>Dilution Range</b>	1 : 50-1 : 5000 (ICC) (Flow cyt), 1 : 20-1 : 2000 (IHC)
<b>Application Notes</b>	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.