

## Product Datasheet

### Goat anti-Human IgE (epsilon chain), TRITC conjugated GRP12383

<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>	The optimal working dilution should be determined by the investigator.
<b>Application Notes</b>	<p>Additional Information: This antibody reacts with the epsilon chains on human IgE based on immunoelectrophoresis. Minimum cross-reactivity is observed to the light chains or non-IgE human serum proteins based on immunoelectrophoresis. Antibody is supplied in 10 mM sodium phosphate, 150 mM sodium chloride, pH 7.2, 1% (w/v) BSA, protease/IgG free and 0.05 % (w/v) sodium azide as preservative. Background: Goat anti-human IgE (epsilon chain), Rhodamine (TRITC-tetramethylrhodamine-5-isothiocyanate) conjugated is a secondary antibody which binds to human IgE in immunological assays. TRITC has <math>\lambda_{max} = 550 \text{ nm}</math>, <math>\lambda_{em} = 570 \text{ nm}</math>. Antibodies are affinity purified using solid phase human IgE.</p>