

## Product Datasheet

### Goat anti-Human IgE (epsilon chain), FITC conjugated, min. cross-reactivity to bovine, mouse or rabbit serum proteins GRP13022

Species/Host	Goat
Reactivity	Human
Tested Applications	FC, IL
Immunogen	Purified Human IgE, (ε ) chain.
Form/Appearance	Liquid
Storage	Store at 2-8 °C.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified
Uniprot ID	AAD41757
Dilution Range	1 : 20-1 : 2000 (Flow cyt), (IL)
Application Notes	<p>Additional Information: Antibody purity is &gt; 95% based on SDS-PAGE. Affinity purified using solid phase Human IgE. Antibody is supplied in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free. 0.05% (w/v) Sodium Azide is added as a preservative. Based on IEP, this antibody reacts with:</p> <ul style="list-style-type: none"><li>• heavy (ε ) chains on human IgE</li><li>• Based on IEP, no reactivity is observed to:</li><li>• non-immunoglobulin human serum immunoglobulins</li><li>• light chains on all human immunoglobulins</li><li>• serum proteins from bovine, mouse or rabbit</li></ul> <p>Background: Goat anti-Human IgE (epsilon chain), FITC conjugated, min. cross-reactivity to bovine, mouse or rabbit serum proteins is a secondary antibody conjugated to FITC, which binds to human IgE (epsilon chain) in immunological assays.</p>