

Product Datasheet

Goat anti-Human IgE (epsilon chain), DyLight® 680 conjugated GRP13021

Species/Host	Goat
Reactivity	Human
Tested Applications	FC, IL
Immunogen	Purified Human IgE, epsilon chain.
Form/Appearance	Lyophilized
Storage	Store freeze-dried powder 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 Additional Information: Antibody purity is > 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: • heavy epsilon chains on human IgE. Based on IEP, no reactivity is observed to: • non-immunoglobulin human serum immunoglobulins • light chains on all human immunoglobulins. Background: Goat anti-Human IgE (epsilon chain), DyLight® 680 conjugated is a secondary antibody conjugated to DyLight® 680, which binds to human IgE (epsilon chain) in immunological assays. DyLight® 680 has Amax = 682 nm, Emax = 715 nm. DyLight® is a registered trade mark of Thermofisher Inc., and its subsidiaries. Reconstitution: For reconstitution add 1.1 ml of sterile water. Let it stand 30 minutes at room temperature to dissolve. Prepare fresh working dilutions daily.