

## Product Datasheet

### Goat anti-Human IgG Fc, ALP conjugated, min. cross-reactivity to human IgA + IgM, bovine, horse, mouse or rabbit serum proteins GRP13033

Species/Host	Goat
Reactivity	Human
Tested Applications	FC, IL
Immunogen	Purified Human IgG, Fc fragment
Form/Appearance	Liquid
Storage	Store non-diluted antibody at Store at 2-8°C. For storage at -20 °C, dilute with an equal volume of glycerol to prevent loss of enzymatic activity. Prepare working dilutions prior to use and then discard.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified
Uniprot ID	O75015
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 IgG. Antibody is supplied in 30 mM Triethanolamine, pH 7.2, 5 mM Magnesium Chloride, 0.1 mM Zinc Chloride, 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 (γ) chains on human IgG</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>• human IgA or IgM</li><li>• serum proteins from bovine, mouse, or rabbit</li></ul> <p>Background: Goat anti-Human IgG Fc, ALP conjugated, min. cross-reactivity to human IgA + IgM, bovine, horse, mouse or rabbit serum proteins is a secondary antibody conjugated to ALP, which binds to human IgG Fc in immunological assays.</p>