

## Product Datasheet

### Goat anti-Human IgM ( $\mu$ chain), TRITC conjugated, min. cross-reactivity to human IgG; bovine, goat, mouse or rabbit serum proteins GRP13054

Species/Host	Goat
Reactivity	Human
Tested Applications	FC, IL
Immunogen	Purified Human IgM, $\mu$ chain
Form/Appearance	Lyophilized
Storage	Store at 2-8 °C.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified
Uniprot ID	AAC37537.1
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 IgM. 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 ( $\gamma$ ) chains on human IgM. Based on IEP, no reactivity is observed to: • non-immunoglobulin human serum proteins • light chains on all human immunoglobulins • human IgG • bovine, goat, mouse, or rabbit serum proteins. Background: Goat anti-Human IgM ( $\mu$  chain), TRITC conjugated, min. cross-reactivity to human IgG; bovine, goat, mouse or rabbit serum proteins is a secondary antibody, conjugated to TRITC, which binds to human IgM ( $\mu$  chain) in immunological assays. 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.