

## Product Datasheet

### Goat anti-Human IgM ( $\mu$ chain), HRP conjugated, min. cross-reactivity to human IgG; bovine, goat, mouse or rabbit serum proteins GRP13052

<b>Species/Host</b>	Goat
<b>Reactivity</b>	Human
<b>Tested Applications</b>	FC, IL
<b>Immunogen</b>	Purified Human IgM, $\mu$ chain
<b>Form/Appearance</b>	Lyophilized
<b>Storage</b>	Store freeze-dried powder at 2-8 °C.
<b>Note</b>	For research use only.
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Affinity purified
<b>Uniprot ID</b>	AAC37537.1
<b>Dilution Range</b>	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. 0.1% (v/v) Kathon CG 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), HRP conjugated, min. cross-reactivity to human IgG; bovine, goat, mouse or rabbit serum proteins, is a secondary antibody, conjugated to HRP, 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.