

## Product Datasheet

### Goat anti-Mouse IgM ( $\mu$ chain), HRP conjugated GRP13114

Species/Host	Goat
Reactivity	Mouse
Tested Applications	FC, IL
Immunogen	Purified Mouse IgM, $\mu$ 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	AAA64614
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 Mouse 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:</p> <ul style="list-style-type: none"><li>• heavy (<math>\gamma</math>) chains on mouse IgM</li><li>• Based on IEP, no reactivity is observed to:</li><li>• non-immunoglobulin mouse serum proteins</li><li>• light chains on all mouse immunoglobulins</li></ul> <p>Background: Goat anti-Mouse IgM (<math>\mu</math> chain), HRP conjugated is a secondary antibody conjugated to HRP, which binds to mouse IgM (<math>\mu</math> 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.</p>