

**German Research Products - GRP GmbH** 

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## **Product Datasheet**

## Goat anti-Mouse IgG + IgM, DyLight® 633 conjugated, min w/human IgG or serum proteins GRP13103

Species/Host Goat

Reactivity Mouse

Tested Applications FC, IL

**Immunogen** Purified Mouse IgG + IgM, whole molecule

Form/Appearance Lyophilized

**Storage** Store freeze-dried powder at 2-8 °C.

**Note** For research use only.

**Clonality** Polyclonal

Purity Affinity purified

**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 Mouse IgG + 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 chains on mouse IgG + IgM • light chains on all mouse immunoglobulins .Based on IEP, no reactivity is observed to: • non-immunoglobulin mouse serum proteins • human IgG or serum proteins . Background: Goat anti-Mouse IgG + IgM,, DyLight® 633 conjugated, min w/human IgG or serum proteins is a secondary antibody conjugated to DyLight® 633, which binds to mouse IgG + IgM in immunological assays. DyLight® 633 has Amax = 638 nm, Emax = 658 nm. DyLight® is a registered trade mark of Thermofisher Inc., and its subsidaries. Reconstitution: For reconstitution add 1.1 mI of sterile water.Let it stand 30 minutes at room temperature to dissolve.

Prepare fresh working dilutions daily.