German Research Products - GRP GmbH
In der Stockwiese 26
D-85410 Haag/Amper, Germany
Email: info@grp-ak.de
Phone: +49 (0)8167 6335

Product Datasheet

Goat anti-Mouse IgG (H&L), DyLight® 405 conjugated, min. cross-reactivity to human IgG or serum proteins

GRP13060

Species/Host	Goat
Reactivity	Mouse
Tested Applications	FC, IL
Immunogen	Purified Mouse IgG, 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 .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 (γ) chains on mouse IgG • light chains on all mouse immunoglobulins .Based on IEP, no reactivity is observed to: • non-immunoglobulin mouse serum immunoglobulins • human IgG or serum proteins . Background: Goat anti-Mouse IgG (H&L), DyLight® 405 conjugated, min. cross-reactivity to human IgG or serum proteins is a secondary antibody conjugated to DyLight® 405, which binds to mouse IgG (H&L) in immunological assays.DyLight® 405 has Amax = 400 nm, Emax = 420 nm.DyLight® is a registered trade mark of Thermofisher Inc., and its subsidaries. 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.