

## **German Research Products - GRP GmbH**

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## **Product Datasheet**

Donkey anti-Rabbit IgG (H&L), DyLight® 405 conjugated, min. cross-reactivity to bovine, chicken, goat, guinea pig, hamster, horse, human, mouse, rat or sheep IgG GRP13125

Species/Host Donkey

Reactivity Rabbit

Tested Applications FC, IL

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 Rabbit 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 ( $\gamma$ ) chains on rabbit IgG • light chains on all rabbit immunoglobulins .Based on IEP, no reactivity is observed to: • non-immunoglobulin rabbit serum proteins • IgG from bovine, chicken, goat, guinea pig, hamster, horse, human, mouse, rat or sheep . Background: Donkey anti-Rabbit IgG (H&L), DyLight® 405 conjugated, min. cross-reactivity to bovine, chicken, goat, guinea pig, hamster, horse, human, mouse, rat or sheep IgG is a secondary antibody conjugated to DyLight® 405, which binds to rabbit IgG in

DyLight® is a registered trade mark of Thermofisher Inc., and its subsideries 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.

immunological assays. DyLight@ 405 has Amax = 400 nm, Emax = 420 nm.