

German Research Products - GRP GmbH

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Product Datasheet

Goat anti-Rabbit IgG (H&L), F(ab)'2 Fragment, DyLight® 488 conjugated GRP13132

Species/Host Goat

Reactivity Rabbit

Tested Applications FC, IL

Immunogen Purified Rabbit 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 > 90% based on SDS-PAGE Small amounts of intact IgG may be present. 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 (γ) chains on rabbit IgG • light chains on all rabbit immunoglobulins . Based on IEP, no reactivity is observed to: • non-immunoglobulin rabbit serum proteins . Background: Goat anti-Rabbit IgG (H&L), F(ab)'2 Fragment, DyLight® 488 conjugated is a secondary antibody conjugated to DyLight® 488, which binds to rabbit IgG in immunological assays. DyLight® 488 has Amax = 493 nm, Emax = 518 nm. DyLight® is a registered trade mark of Thermofisher Inc., and its subsidaries. Reconstitution: For reconstitution add 0.55 ml of sterile water. Let it stand 30 minutes at room temperature to dissolve. Prepare fresh working dilutions daily.