

Goat Anti-Rabbit IgG (H+L) HRP conjugated

Description: Goat anti-Rabbit IgG (H&L) - Affinity Pure, HRP Conjugate, min x w/human, Mouse or rat IgG

Part Number: UP669631

Concentration: 1.0 mg/ml (E 1% at 280 nm = 13.0)

Amount: 1.0 mg

Conjugate: Horseradish Peroxidase

Form: Lyophilized

Purification: Affinity purified using solid phase Rabbit IgG

Purity: Affinity purified antibody is > 95% based on SDS-PAGE

Host: Goat

Immunogen: Purified Rabbit IgG, whole molecule

Buffer: 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free

Preservative: 0.1% (v/v) Kathon CG

Reconstitution: Rehydrate with 1.1 ml of deionized water and let stand 30 minutes at room temperature to

dissolve. Centrifuge to remove any particulates. Prepare fresh working dilution daily.

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

Shelf Life: Store lyophilized material at 2-8 °C. For long term storage after reconstitution, dilute with 50%

glycerol and store at -20 °C as a liquid.

Specificity: Based on IEP, this antibody reacts with:

heavy (γ) chains on Rabbit IgG

light chains on all Rabbit immunoglobulins

Cross Based on IEP, no reactivity is observed to:

Reactivity: non-immunoglobulin Rabbit serum immunoglobulins

serum proteins from human, mouse or rat

Applications: This conjugate is suitable for immunomicroscopy and flow cytometry. The optimal working

dilution should be determined by the investigator.

Suggested starting dilution(s): 1:20 - 1:2,000 for most applications

For in vitro research use only.