

Product Specifications

Product:	Goat anti-Rabbit IgG Fc - Affinity Pure
Description:	Goat anti-Rabbit IgG Fc - Affinity Pure, HRP Conjugate, min x/bovine horse or human serum proteins
Part Number:	GtxRb-004-EHRPX
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 Fc
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. (Product has been overfilled to ensure complete recovery.) 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: <ul style="list-style-type: none">• heavy (γ) chains on rabbit IgG
Cross Reactivity:	Based on IEP, no reactivity is observed to: <ul style="list-style-type: none">• non-immunoglobulin rabbit serum proteins• light chains on all rabbit immunoglobulins• Rabbit IgG F(ab)'2 fragment• serum proteins from bovine, horse or human
Country of Origin:	Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Applications:	Western Blot ELISA

Immunohistochemistry (IHC)

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