

## Product Specifications

Product:	Goat anti-Rat IgG (H&L), F(ab)'2 Fragment -Affinity Pure
Description:	Goat anti-Rat IgG (H&L), F(ab)'2 Fragment, min x w/bovine, goat, hamster, horse, human, mouse, rabbit IgG/serum
Part Number:	GtxRt-003-L2
Concentration:	> 4.5 mg/ml (E 1% at 280 nm = 14.0)
Amount:	1.0 mg
Conjugate:	Unconjugated
Form:	Clear, colorless liquid, 0.2 µm filtered
Purification:	Affinity purified using solid phase Rat IgG
Purity:	> 90% based on SDS-PAGE Small amounts of intact IgG may be present.
Host:	Goat
Immunogen:	Purified Rat IgG, whole molecule
Buffer:	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative:	0.05% (w/v) Sodium Azide
Storage:	2-8 °C
Specificity:	Based on IEP, this antibody reacts with: <ul style="list-style-type: none"><li>• heavy (γ) chains on rat IgG</li><li>• light chains on all rat immunoglobulins</li></ul>
Cross Reactivity:	Based on IEP, no reactivity is observed to: <ul style="list-style-type: none"><li>• non-immunoglobulin rat serum proteins</li><li>• IgG from goat, hamster, human, mouse or rabbit</li><li>• serum from bovine, goat, horse, human, mouse, or rabbit</li></ul>
Country of Origin:	Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
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