

**Polyclonal Anti-Ricin Toxin B Chain (immune globulin G, Rabbit)**

**Catalog No. NR-864**

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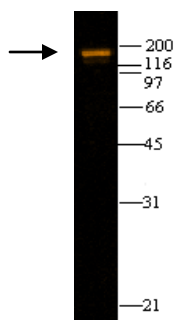
**Product Description:** Polyclonal immune globulin G antibody to ricin toxin was produced by immunization of rabbits with recombinant ricin B chain and was purified by caprylic acid precipitation.

**Lot: 5051550**

**Manufacturing Date: AUG2005**

TEST	SPECIFICATIONS	RESULTS
<b>Appearance</b>	Clear and colorless No particulate matter	Clear and colorless No particulate matter
<b>PAGE (SYPRO Orange densitometer scan)</b>	Dominant band ~ 150 kDa > 90% pure	Dominant band ~ 150 kDa > 90% pure (see Figure 1)
<b>Concentration by Bicinchoninic Acid Protein Assay</b>	≥ 1 mg/mL	1.3 mg/mL
<b>Functional Activity</b> ELISA Ricin holotoxin (unreduced)	Reactive Report titer	Reactive > 1:10,000
Western Blot Recombinant B chain Ricin holotoxin (reduced and unreduced)	Report results Report results	Not reactive Not reactive
<b>Absorbance Ratio (OD<sub>280</sub>/OD<sub>260</sub>)</b>	≥ 1.7	1.9
<b>Absorbance Ratio (OD<sub>280</sub>/OD<sub>310</sub>)</b>	≥ 10	53
<b>Sterility</b>	Filter sterilized (0.22 μM filter)	Filter sterilized (0.22 μM filter)

**Figure 1**



**Date:** 06 NOV 2014

**Signature:** 

**Title:** Technical Manager, BEI Authentication or designee

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