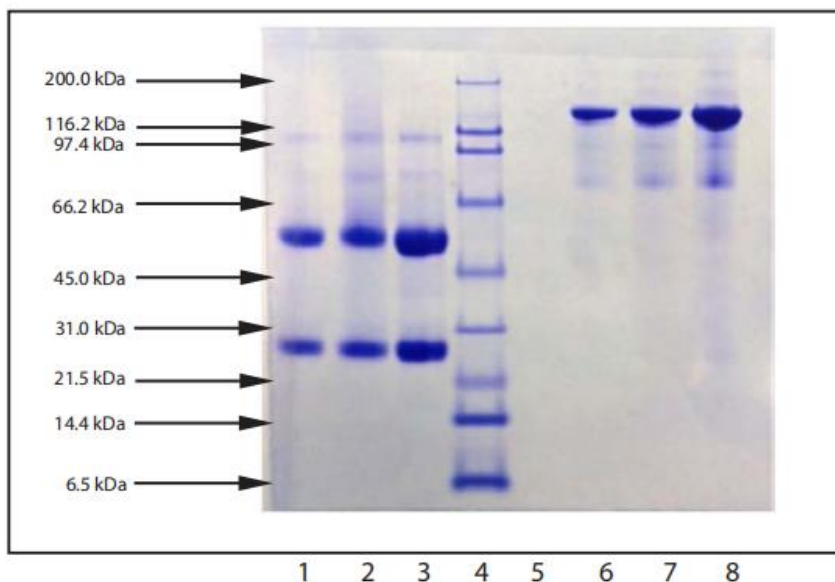


Immunoglobulin G, Rat Serum

Project No. np001066



SDS-PAGE:

4-12% Bis-Tris gel with 1X MES running buffer without antioxidant:

1. IgG Rat- 5 µg (reduced / heated)
2. IgG Rat- 10 µg (reduced / heated)
3. IgG Rat- 20 µg (reduced / heated)
4. BRMW Standard
5. N/A
6. IgG Rat- 5 µg (reduced / heated)
7. IgG Rat- 10 µg (reduced / heated)
8. IgG Rat- 20 µg (reduced / heated)

Molecular Weight:150,000 Da

Protein Determination:

Extinction Coefficient (E) 0.1% at 280nm =1.36
1cm pathway

Physical Specifications:

Lyophilized

Purity: ≥95% by SDS-PAGE

Considerations:

Storage Conditions: ≤-20 °C

Stability > 1 year

Buffer: 20 mM phosphate, pH 7.4, with 150 mM NaCl and 0.05% NaN₃

Product Datasheet

Product:Immunoglobulin G, Rat Serum

Catalog Number:np001066

Description:Lyophilized

Buffer:20 mM phosphate, pH 7.4, 150 mM NaCl and 0.05% NaN₃

Purity:≥95% by SDS-PAGE.

Molecular Weight:MW 150,000

Protein Determination:Extinction Coefficient (E) 0.1% at 280nm =1.36
1cm pathway

Storage:≤-20° C

Stability:> 1 year

Available Packaging:1mg per vial

Larger aliquots may be available upon request

Source:Rat Serum

