

Rat IgG (Agarose Conjugated)

Catalog # ASR1874

Specification

Rat IgG (Agarose Conjugated) - Product Information

Description RAT IgG whole molecule Agarose

Conjugated Unconjugated

Physical State Suspension of agarose beads

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Species of Origin
Stabilizer
None

Preservative 0.01% (w/v) Sodium Azide

Rat IgG (Agarose Conjugated) - Additional Information

Shipping Condition

Wet Ice

Purity

This product is normal Rat IgG coupled to activated agarose. A single precipitin arc was observed against anti-Rat Serum when assayed by immunoelectrophoresis prior to coupling to the beads. Sufficient capacity is provided to bind a minimum of 10 mg of anti-Rat IgG.

Storage Condition

Store vial at 4° C prior to opening. DO NOT FREEZE.

Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.

Rat IgG (Agarose Conjugated) - Protein Information

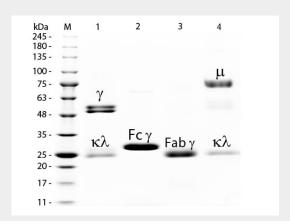
Rat IgG (Agarose Conjugated) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Rat IgG (Agarose Conjugated) - Images





SDS-PAGE of Rat IgG Whole Molecule Agarose Conjugated . Lane M: 3 μ L Opal Prestained Marker . Lane 1: Reduced Rat IgG Whole Molecule Agarose Conjugated . Lane 2: Reduced Rat IgG F(c) Fragment . Lane 3: Reduced Rat IgG F(ab) Fragment . Lane 4: Reduced Rat IgM Whole Molecule . Load: 1 μ g of IgG, F(c), F(ab); 1.5 μ g of IgM. Predicted/Observed size: IgG at 55 and 25 kDa; F(c) at 25 kDa; F(ab) at 25 kDa; IgM at 78 and 25 kDa. Observed F(c) Fragment migrates slightly higher.