

Native Rabbit IgG Protein, Tag Free, Agarose Conjugated

Cat. No. IgG-253R Lot. No. (See product label)

SPECIFICATION

Product Overview	Rabbit IgG Whole Molecule Agarose Conjugated
Species	Rabbit
Description	Rabbit IgG whole molecule Agarose Conjugated product is made from IgG, secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G binds to viruses, bacteria, as well as fungi and facilitates their destruction or neutralization via agglutination (and thereby immobilizing them), activation of the complement cascade, and opsonization for phagocytosis. The whole IgG molecule possesses both the F(c) region, recognized by high-affinity Fc receptor proteins, as well as the F(ab) region possessing the epitope-recognition site. Both heavy and light chains of the antibody molecule are present.
Tag	Non
Conjugation/Label	Agarose
Form	Suspension of agarose beads
Purity	This product is normal Rabbit IgG coupled to activated agarose. A single precipitin arc was observed against anti-Rabbit Serum when assayed by immunoelectrophoresis prior to coupling to the beads.
Applications	Rabbit IgG Agarose is suitable for immunoprecipitation and Immunoaffinity

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

purifications.

Stability

Expiration date is one (1) year from date of receipt.

Storage

Store vial at 4 centigrade prior to opening. DO NOT FREEZE.

Storage Buffer

0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2.

Preservative

0.01% (w/v) Sodium Azide

Concentration

10 mg/mL antibody per cc agarose

Shipping

Wet Ice

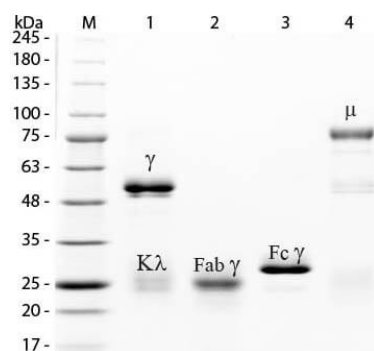
GENE INFORMATION

Official Symbol

IgG

Synonyms

Rabbit IgG Whole Molecule Agarose Conjugate; Rabbit IgG Agarose; IgG; IgG Agarose; Immunoglobulin-G

WB


Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA