

# Product Datasheet

## Rat IgG Isotype Control [Agarose] NBP1-97145

Unit Size: 10 mg

Store at 4C. Do not freeze.

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**NBP1-97145**

Rat IgG Isotype Control [Agarose]

**Product Information**

<b>Unit Size</b>	10 mg
<b>Concentration</b>	Please contact technical services for concentration.
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Preservative</b>	0.01% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Agarose
<b>Purity</b>	Multi-step
<b>Buffer</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

**Product Description**

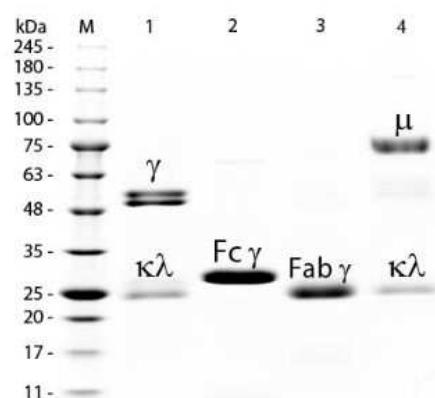
<b>Description</b>	Store vial at 4C prior to opening. DO NOT FREEZE.  This product is normal Rat IgG coupled to activated agarose. Assay by immunoelectrophoresis prior to coupling to the beads
<b>Host</b>	Rat
<b>Gene ID</b>	3500
<b>Gene Symbol</b>	IGHG1
<b>Species</b>	Rat

**Product Application Details**

<b>Applications</b>	Immunoprecipitation, SDS-Page
<b>Recommended Dilutions</b>	Immunoprecipitation 1:10 - 1:500, SDS-Page 1:100 - 1:2000
<b>Application Notes</b>	This product is suitable for immunoprecipitation and Immunoaffinity purifications.

**Images**

SDS-Page: Rat IgG Isotype Control [Agarose Immobilized] [NBP1-97145] - Lane M: 3 uL 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 Fab Fragment. Lane 4: Reduced Rat IgM Whole Molecule. Load: 1 ug of IgG, F(c), Fab; 1.5 ug of IgM.





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### **Products Related to NBP1-97145**

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NBP1-99013-50ug	Recombinant Mouse IgG Protein
NB200-540	Complement C3 Antibody (11H9) - BSA Free
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NBP2-29373-100Tests	Annexin V Apoptosis Kit [FITC]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Isotype Controls are guaranteed for 1 year from date of receipt.

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