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Rat IgG F(ab')2 (Agarose Conjugated)

Catalog # ASR2426

Specification

Rat IgG F(ab')2 (Agarose Conjugated) - Product Information

Description	**RAT IgG F(ab')2 fragment Agarose Conjugated**
Conjugate	**Unconjugated**
Physical State	**Suspension of agarose beads**
Buffer	**0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2**
Species of Origin	**Rat**
Stabilizer	**None**
Preservative	**0.01% (w/v) Sodium Azide**

Rat IgG F(ab')2 (Agarose Conjugated) - Additional Information

Shipping Condition
Wet Ice

Purity
This product is an purified Rat IgG isolated from normal Rat Serum digested by the enzyme pepsin and purified by chromatography coupled to activated agarose. Sufficient antibody capacity is provided to bind a minimum of 5.0 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 F(ab')2 (Agarose Conjugated) - Protein Information

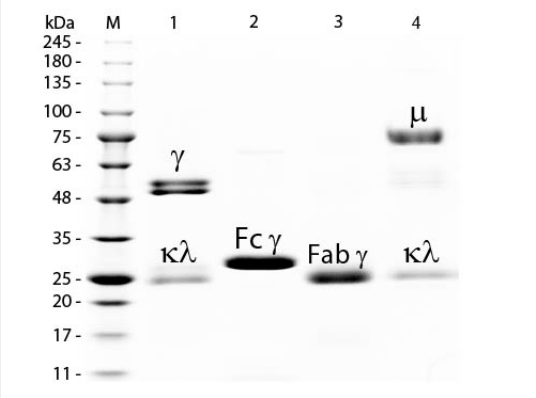
Rat IgG F(ab')2 (Agarose Conjugated) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Rat IgG F(ab')2 (Agarose Conjugated) - Images

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