

Active Recombinant Human IgG2A protein

Cat. No. IgG2A-1272H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human IgG2A Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Glu99-Lys326) of human IgG2A fused with and a hFc tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	Glu99-Lys326
Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Bio-activity	Measured by its binding ability in a functional ELISA. Immobilized Human CD32a at 2 µg/mL (100 µL/well) can bind Human IgG2 with a linear range of 1.2-338 ng/mL.
Molecular Mass	14 kDa
Endotoxin	<0.1EU/ug
Purity	> 97% by SDS-PAGE.
Storage	Store the lyophilized protein at -20°C to -80°C for 12 months. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.

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

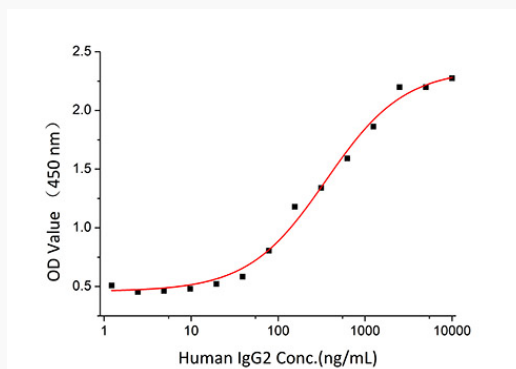
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

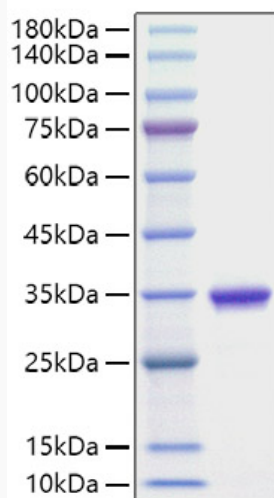
Reconstitution

Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

Activity



SDS-PAGE



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