Datasheet

Version: 2.0.0 Revision date: 03 Jul 2025



Rabbit Immunoglobulin G1 (IgG1) Protein

Catalogue No.:abx651503

Immunoglobulin G1 (IgG1) Protein is a Rabbit protein produced in 293F cell.

Target: Immunoglobulin G1 (IgG1)

Origin: Rabbit

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: 293F cell

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 97%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior

to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in

20 mM Tris, 150 mM NaCl, pH 8.0, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw

cycles

Molecular Weight: Calculated MW: 25 kDa

Observed MW: 33 kDa

Sequence Fragment: Glu1-Lys180

Tag: N-terminal His tag and C-terminal Fc Region of Rabbit IgG

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 5%

Trehalose and Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.