## **Datasheet**

Version: 3.0.0 Revision date: 20 Jun 2025



## Human Immunoglobulin G4 (IgG4) Protein

Catalogue No.:abx693876

Human IgG4-Fc Protein is a recombinant protein from Human produced in HEK293 Cells. A DNA sequence encoding the human IgG4 Fc region (P01861) (Glu 99-Lys 327, 108Ser/Pro) was expressed and purified.

Target: IgG4-Fc

Origin: Human

**Expression:** Recombinant

Tested Applications: SDS-PAGE

Host: HEK293 cells

Purity: > 95% (SDS-PAGE)

Storage: Aliquot and store at -20°C or -80°C. Avoid repeated freeze/thaw cycles.

Validity: The validity for this protein is 12 months.

UniProt Primary AC: P01861 (UniProt, ExPASy)

Molecular Weight: 25.5 kDa

Sequence Fragment: Glu99-Lys327

**Buffer:** Lyophilized from sterile PBS, pH 7.4.

Activity: Not tested

**Endotoxin Level:** < 1.0 EU per  $\mu$ g of the protein as determined by the LAL method.

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

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.