# **Recombinant Human IgG2A Protein**



## **RPCB1988**

## **Product Information**

**Product SKU: RPCB1988** Gene ID: 3501 Size: 50µg

NO-tag Reactivity: Human Tag:

#### **Additional Information**

Swissprot: P01859 **Expression Host**: HEK293 cells

**Purity**: > 97% by SDS-PAGE.

### **Protein Information**

Background: Constant region of immunoglobulin heavy chains. Immunoglobulins, also known as

antibodies, are membrane-bound or secreted glycoproteins produced by B

lymphocytes. In the recognition phase of humoral immunity, the membrane-bound

immunoglobulins serve as receptors which, upon binding of a specific antigen, trigger

the clonal expansion and differentiation of B lymphocytes into immunoglobulins-

secreting plasma cells. Secreted immunoglobulins mediate the effector phase of

humoral immunity, which results in the elimination of bound antigens

**Protein Description:** High quality, high purity and low endotoxin recombinant Recombinant Human IgG2A

Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100%

guaranteed.

**Endotoxin**: <0.1EU/µg

Formulation: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the Storage:

date of receipt.After reconstitution, the protein solution is stable at -20°C for 3

months, at 2-8°C for up to 1 week.