# Catalog #: APRab03306



## **Summary**

Human IgG Rabbit Polyclonal Antibody **Production Name** 

Description Primary antibody

Host Rabbit **Application ELISA** Reactivity Human

### **Performance**

Conjugation Unconjugated Modification Unmodified

Isotype lgG

Clonality Polyclonal Antibody

Form Liquid

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw

cycles.

**Buffer** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

**Purification Affinity Purified** 

#### **Immunogen**

Storage

**Gene Name** IGHG1

**Alternative Names** IGHG1; Ig gamma-1 chain C region

Gene ID SwissProt ID

# **Application**

**Dilution Ratio** ELISA: 1/10000

**Molecular Weight** 

### **Background**

IgG is a monomeric immunoglobulin, built of two heavy chains gamma and two light chains. Each molecule has two

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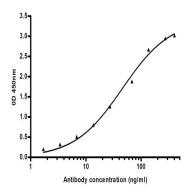


antigen binding sites. This is the most abundant immunoglobulin and is approximately equally distributed in blood and in tissue liquids, constituting 75% of serum immunoglobulins in humans.

#### **Research Area**

Immunology

# **Image Data**



Indirect ELISA assay for antiHuman IgG rabbit pAb.Antigen coating concentration: 4ug/ml.

#### Note

For research use only.