

## IgG1 Rabbit pAb

db22999

Package : 20µL 50µL 100µL

**Product Name** : IgG1 Rabbit pAb**Cat.No.:** db22999**Synonyms** : IgG1; Igh-4; VH7183**Application** : ELISA**Reactivity** : Mouse, Rat**Host species** : Rabbit**Background**

Enables antigen binding activity and immunoglobulin receptor binding activity. Acts upstream of or within several processes, including antibody-dependent cellular cytotoxicity; phagocytosis; and positive regulation of immune response. Located in external side of plasma membrane and extracellular space. Part of immunoglobulin complex, circulating. Orthologous to several human genes including IGHG1 (immunoglobulin heavy constant gamma 1 (G1m marker)); IGHG2 (immunoglobulin heavy constant gamma 2 (G2m marker)); and IGHG3 (immunoglobulin heavy constant gamma 3 (G3m marker)). [provided by Alliance of Genome Resources, Apr 2022]

**Immunogen**

Purified Protein of mouse IgG1

**Gene ID**

16017

**Swiss Prot**

P01868

**Synonyms**

IgG1; Igh-4; VH7183

**Reactivity**

Mouse, Rat

**Application**

ELISA

**Recommended dilution**

ELISA: 1:1000-1:1000

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

