

## **Product datasheet for TA398680**

## IGHG1 Rabbit Monoclonal Antibody [Clone ID: RM117]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: RM117

**Applications:** ELISA, FC, ICC, IHC

**Recommended Dilution:** ELISA: 50ng/well – 200ng/well (for Capture)

0.05ug/mL - 0.2ug/mL (for Detection)

Immunocytochemistry (ICC): 0.5ug/mL-2ug/mL Immunohistochemistry (IHC): 0.5ug/mL-2ug/mL

Flow Cytometry (FC): 2ug/mL-8ug/mL

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Monoclonal

**Immunogen:** Peptide corresponding to the hinge region of Human IgG1

**Specificity:** This antibody reacts to the heavy chain of human IgG1. No cross reactivity with human IgG2,

IgG3, IgG4, IgM, IgA, IgD, IgE, mouse IgG, rat IgG, or goat IgG.

**Formulation:** 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide

**Concentration:** 1 mg/mL - lot specific

**Purification:** Protein A affinity purified from an animal origin-free culture supernatant

Conjugation: Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** immunoglobulin heavy constant gamma 1 (G1m marker)

Database Link: Entrez Gene 3500 Human

P01857

Synonyms: IGHG1



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