

## **Product Data Sheet**

## Mouse IgG1

Catalog # Source Reactivity Applications

CRP9016 Mouse WB, IH, IP

**Description** The purified total Mouse IgG1 can be used as a negative control for antibodies in

Western blot, immunoprecipitation, and immunohistochemistry, etc.

Form Purified Mouse IgG1 in PBS, pH 7.3, 0.01% sodium azide.

**Gene Symbol** 

**Alternative Names** 

**Entrez Gene** 

**SwissProt** 

**Purity** Greater than 95% as determined by reducing SDS-PAGE.

**Chemical Structure** 

**Quality Control** 

**Directions for Use** Please minimize freeze-thaw cycles.

Storage/Stability Store it at -20°C to -80°C for one year. It is recommended that the protein be

aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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