# Mouse IgG Antibody Mix with more mIgG1 (Clone: HyHEL-10) | Catalog PA007219

Recombinant mouse IgG antibody mixes: animal free production; lot-to-lot consistency; no binding to human tissues; adjustable formulation of the mouse IgG antibodies in the antibody mixes. Best normal mouse serum alternative; normal mouse serum blocking reagent alternative; serum-derived mouse IgGs alternative.

## Product Specifications

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| **Catalog No.** | PA007219 |
| **Product Name** | Recombinant Mouse IgG Antibody Mix with more mIgG1 |
| **Supplier Name** | Syd Labs, Inc. |
| **Brand Name** | Syd Labs |
| **Clone** | HyHEL-10. |
| **Isotype** | mouse IgG1, IgG2a, IgG2b, and IgG3 kappa. |
| **Specificity** | HEL-specific; neither human nor mouse samples. |
| **Reactivity** | None of Human, Mouse, and Rat. |
| **Purification** | Affinity-purified from supernatant of mammalian cells cultured in a chemically defined medium by affinity-chromatography using protein A and G. |

## Properties & Storage

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| **Applications** | ELISA, flow cytometry, immunoblotting, immunoprecipitation, immunocytochemistry, immunofluorescence, and isotype controls. |
| **Formulation** | 1x PBS. |
| **Purity** | >95% by SDS-PAGE under reducing conditions. |
| **Shipping** | Shipped with ice pack. Store immediately at recommended temperature. |
| **Storage** | 12 months from date of receipt, -20°C to -70°C as supplied; 1 month at 2 to 8°C. Avoid repeated freeze-thaw cycles. |

## Background & Description

The recombinant mouse IgG antibody mix is a mixture of recombinant anti-HEL mouse IgG1, IgG2a, IgG2b, and IgG3 kappa antibodies which bind to neither human nor mouse samples. The percentage of mouse IgG1 is much higher than the other antibody subclasses in the antibody mix.