Universal Mouse IgG Antibody Mix (Clone: HyHEL-10) | Catalog PA007221

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

Catalog No.	PA007221
Product Name	Universal Recombinant Mouse IgG Antibody Mix
Supplier Name	Syd Labs, Inc.
Brand Name	Syd Labs
Clone	HyHEL-10.
Isotype	mouse IgG1, IgG2a, IgG2b, IgG2c, 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

Applications	ELISA, flow cytometry, immunoblotting, immunoprecipitation, immunocytochemistry, immunofluorescence, and isotype controls.
Formulation	1x PBS.
Purity	>95% by SDS-PAGE under reducing conditions.
Shipping	The Universal Recombinant Mouse IgG Antibody Mix is shipped with ice pack. Upon receipt, store it immediately at the temperature recommended below.
Storage	12 months from date of receipt, -20°C to -70°C as supplied; 1 month from date of receipt, 2 to 8°C as supplied. Avoid repeated freeze-thaw cycles.

Background & Description

The universal recombinant mouse IgG antibody mix is a mixture of recombinant anti-HEL mouse IgG1, IgG2a, IgG2b, IgG2c, and IgG3 kappa antibodies which bind to neither human nor mouse samples. The percentage of mouse IgG1 and IgG2b are in the same range as combination of IgG2a and IgG2c.