Rat IgG Antibody Mix with more rtIgG2a and rtIgG2b (Clone: HyHEL-10) | Catalog PA007411

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

Product Specifications

Catalog No.	PA007411
Product Name	Recombinant Rat IgG Antibody Mix with more rtIgG2a and rtIgG2b
Supplier Name	Syd Labs, Inc.
Brand Name	Syd Labs
Clone	HyHEL-10.
Isotype	rat IgG1, IgG2a, IgG2b, and IgG2c 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	Shipped with ice pack. Store immediately at recommended temperature.
Storage	12 months from receipt at -20 to -70°C; 1 month at 2 to 8°C. Avoid freeze-thaw cycles.

Background & Description

The recombinant rat IgG antibody mix is a mixture of recombinant anti-HEL rat IgG1, IgG2a, IgG2b, and IgG2c kappa antibodies which bind to neither human nor mouse samples. The percentage of rat IgG2a and IgG2b is much higher than the other antibody subclasses in the antibody mix.