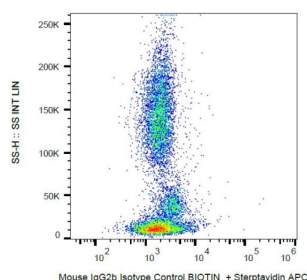


Mouse IgG2b Isotype Control (Biotin)

Catalogue No.: abx139018



Flow cytometry analysis of Human peripheral whole blood using Mouse IgG2b Isotype control conjugated to Biotin (16 µg/ml) and Streptavidin-APC.

Mouse IgG2b Isotype Control is an Isotype Control conjugated to Biotin.

Target: Mouse IgG2b

Clonality: Monoclonal

Clone: C857

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IF/ICC, FCM, IP

Host: Mouse

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Biotin

Immunogen: KLH-coupled trinitrophenol.

Isotype: IgG_{2b} Kappa

Purification: Purified by size-exclusion chromatography.

Storage: Store at 2-8°C. Do not freeze.

Buffer: PBS, pH 7.4, containing 15 mM sodium azide.

Specificity: This mouse IgG2b (kappa) monoclonal antibody reacts with an epitope irrelevant for a variety of resting, activated, live, and fixed human, mouse, and rat tissues.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

Directions for use: This product is intended as an isotype control to establish the amount of non-specific antibody binding. Use the same concentration of this control antibody as the recommended working concentration of the antigen-specific antibody. When working with prediluted antibodies, dilute the isotype control to the same concentration as is the concentration of the antigen-specific antibody in the prediluted antibody solution you are using. If under particular experimental conditions the background signal of the isotype control is too high (usually when working concentrations of used antibodies are above 10 µg/ml of incubation mixture), change the conditions of the experiment to reduce the background.

For Reference Only