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Product no AS20 4452

Mouse IgG1 (Negative Control, clone ZX3)

Product information

Host	Mouse
Clonality	Monoclonal
Subclass/isotype	IgG1
Purity	IgG1 immunoglobulin Protein A/G purified in PBS. Contains 0.08% sodium azide.
Format	Liquid
Quantity	100 µg
Storage	Stored at 2-8°C, do not freeze.
Additional information	PBMC: Add 10 µl of MAB/10^6 PBMC in100 µl PBS. Mix gently and incubate for 15 minutes at 2º to 8ºC. Wash twice with PBS and analyze. Whole blood: Add10 µl of MAB/100 µl of Whole Blood. Mix gently and 1/3incubate for 15 minutes at room temperature 20oC. Lyse the whole blood. Wash once with PBS and analyze. See instrument manufacturer's instructions for Lysed Whole Blood and Immunofluorescence analysis with a flow cytometer or microscope. Allophycocyanin: (APC) conjugates are analyzed in multi-color flow cytometry with instruments equipped with a second laser and proper filters. Laser excitation is at 633 nm with a Helium Neon (HeNe) laser or a 600-640 nm (633nm) range for a Dye laser. Peak fluorescence emission is at 660 nm. RPE-Cy-5 +: Excites at 488nm and emits at 670nm. Store protected from light. Optimal concentration should be evaluated by serial dilutions.

Application information

Confirmed reactivity	Mouse IgG1