

Mouse Anti-Human IgG F(c) secondary antibody, clone H2 (FITC)

Catalog # MAB22731 Size 500 ug

Applications



Fluorescence-linked Immunosorbent Assay

FLISA plate was coated with purified human IgG, IgM, and IgA. Immunoglobulins were detected with serially diluted Mouse Anti-Human IgG F(c) secondary antibody, clone H2 (FITC).

Specification

Product Description	Mouse monoclonal antibody raised against human IgG F(c).
Immunogen	Unknown.
Host	Mouse
Theoretical MW (kDa)	150
Reactivity	Human
Specificity	The antibody reacts with human, rhesus, cynomolgus, chimpanzee, african green monkey, mangabey , pigtail IgG F(c).
Form	Liquid
Conjugation	FITC
Purification	Precipitation and/or chromatography
Purity	>= 90% purity by HPLC and/or SDS-PAGE
Isotype	IgG2b, kappa

Recommend Usage	Fluorescence-linked Immunosorbent Assay (1:200-1:600) Flow Cytometry ($\leq 1 \text{ ug}/10^6 \text{ cells}$): suggested use of the reagent is in a final volume of 100 μL . The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide).
Storage Instruction	Store in the dark at 4°C. Avoid prolonged exposure to light.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Flow Cytometry

- Fluorescence-linked Immunosorbent Assay

FLISA plate was coated with purified human IgG, IgM, and IgA. Immunoglobulins were detected with serially diluted Mouse Anti-Human IgG F(c) secondary antibody, clone H2 (FITC).