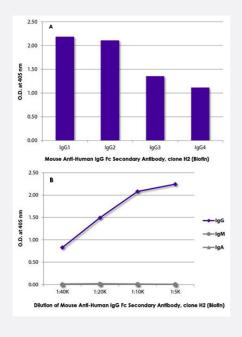


# Mouse Anti-Human IgG F(c) secondary antibody, clone H2 (Biotin)

Catalog # MAB22734 Size 500 ug

## **Applications**



### **Enzyme-linked Immunoabsorbent Assay**

ELISA plate was coated with Fig (A) purified human IgG1, IgG2, IgG3, and IgG4. Immunoglobulins were detected with Mouse Anti-Human IgG F(c) secondary antibody, clone H2 (Biotin) (1:20K), Fig (B) coated purified human IgG, IgM, and IgA. Immunoglobulins were detected with serially diluted Mouse Anti-Human IgG F(c) secondary antibody, clone H2 (Biotin). followed by Streptavidin-HRP.

Specification	
Product Description	Mouse monoclonal antibody raised against human lgG 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 lgG F(c).
Form	Liquid
Conjugation	Biotin



#### **Product Information**

Purification	Precipitation and/or chromatography
Purity	>= 90% purity by HPLC and/or SDS-PAGE
Isotype	lgG2b, kappa
Recommend Usage	ELISA (1:10000-1:20000)
	Flow Cytometry (<= 1 ug/10 <sup>6</sup> cells): suggested use of the reagent is in a final volume of 100 uL
	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide).
Storage Instruction	Store at 4°C.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## **Applications**

Enzyme-linked Immunoabsorbent Assay

ELISA plate was coated with Fig (A) purified human lgG1, lgG2, lgG3, and lgG4. Immunoglobulins were detected with Mouse Anti-Human lgG F(c) secondary antibody, clone H2 (Biotin) (1:20K), Fig (B) coated purified human lgG, lgM, and lgA. Immunoglobulins were detected with serially diluted Mouse Anti-Human lgG F(c) secondary antibody, clone H2 (Biotin). followed by Streptavidin-HRP.

Flow Cytometry