

**ARG21953**  
**Mouse anti-Human IgG2 (Fc) antibody [31-7-4] (Biotin)**Package: 250 µg  
Store at: 4°C

### Summary

Product Description	Biotin-conjugated Mouse Monoclonal antibody [31-7-4] recognizes Human IgG2 (Fc)
Tested Reactivity	Hu
Tested Application	ELISA, ELISPOT, FACS, FLISA, ICC/IF, WB
Host	Mouse
Clonality	Monoclonal
Clone	31-7-4
Isotype	IgG1, kappa
Target Name	IgG2 (Fc)
Species	Human
Immunogen	Human IgG2 myeloma protein
Conjugation	Biotin

### Application Instructions

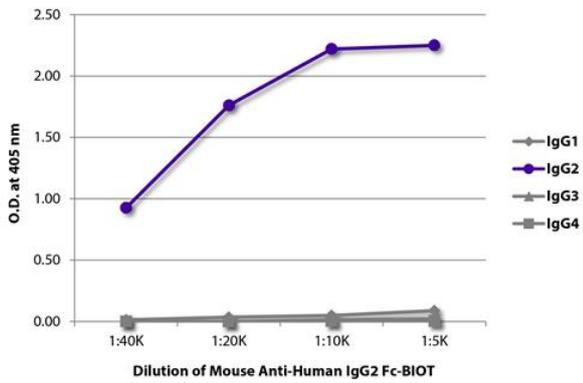
Application table	Application	Dilution
	ELISA	1:5000 - 1:20000
	ELISPOT	Assay-dependent
	FACS	Assay-dependent
	FLISA	Assay-dependent
	ICC/IF	Assay-dependent
	WB	Assay-dependent

**Application Note** \* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

### Properties

Form	Liquid
Buffer	PBS and 0.1% Sodium azide.
Preservative	0.1% Sodium azide
Concentration	0.5 mg/ml
Storage instruction	Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

## Images



### ARG21953 Mouse anti-Human IgG2 (Fc) antibody [31-7-4] (Biotin) ELISA image

ELISA: The plate was coated with purified Human IgG1, IgG2, IgG3, and IgG4. Immunoglobulins were detected with serially diluted ARG21953 Mouse anti-Human IgG2 (Fc) antibody [31-7-4] (Biotin) followed by [ARG23912](#) Streptavidin (HRP).