

ARG20597
Mouse IgG1 Isotype Control antibody [15H6] (Biotin)Package: 100 µg
Store at: 4°C

Summary

Product Description	Biotin-conjugated Mouse Monoclonal antibody [15H6] as a negative control antibody for Mouse IgG1
Tested Application	BL, ELISA, FACS, FLISA, ICC/IF, IHC-Fr, IHC-P, WB
Specificity	T-2 mycotoxin
Host	Mouse
Clonality	Monoclonal
Clone	15H6
Isotype	IgG1, kappa
Target Name	Mouse IgG1
Conjugation	Biotin

Application Instructions

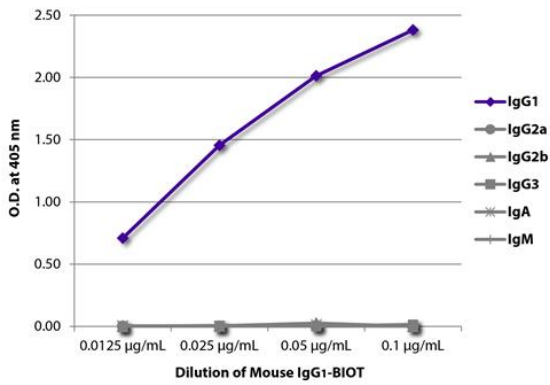
Application table	Application	Dilution
	BL	Assay-dependent
	ELISA	Assay-dependent
	FACS	< 1 µg/10 ⁶ cells
	FLISA	Assay-dependent
	ICC/IF	Assay-dependent
	IHC-Fr	Assay-dependent
	IHC-P	Assay-dependent
	WB	Assay-dependent

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

**ARG20597 Mouse IgG1 Isotype Control antibody [15H6] (Biotin)
ELISA image**

ELISA: The plate was coated with [ARG21883](#) Goat anti-Mouse IgG1 antibody (pre-adsorbed), [ARG23801](#) Goat anti-Mouse IgG2a antibody (pre-adsorbed), [ARG21891](#) Goat anti-Mouse IgG2b antibody (pre-adsorbed), Goat anti-Mouse IgG3 antibody, [ARG21539](#) Goat anti-Mouse IgA antibody (pre-adsorbed), and [ARG21517](#) Goat anti-Mouse IgM antibody (pre-adsorbed). Serially diluted ARG20597 Mouse IgG1 Isotype Control antibody [15H6] (Biotin) was captured followed by [ARG23912](#) Streptavidin (HRP) and quantified.