

ARG55393 Goat anti-Mouse IgG (H+L) antibody (FITC)

Package: 500 µg
Store at: 4°C

Summary

Product Description	FITC-conjugated Goat Polyclonal antibody recognizes Mouse IgG (H+L)
Tested Reactivity	Ms
Species Does Not React With	Hu, Bov, Hrs, Rb
Tested Application	ELISA, FACS, ICC/IF
Specificity	The antibody is purified on immunoaffinity mouse IgG (H+L) column. Using ELISA, this antibody reacts with mouse IgG (H+L), heavy and light chains and light chains of other mouse immunoglobulins. This antibody does not cross react with non-immunoglobulin serum proteins
Host	Goat
Clonality	Polyclonal
Target Name	IgG (H+L)
Species	Mouse
Immunogen	Purified Mouse IgG (H+L)
Conjugation	FITC
Alternate Names	IgG1; Igh-4; VH7183; Ig gamma-1 chain C region secreted form

Application Instructions

Application table	Application	Dilution
	ELISA	Assay-dependent
	FACS	1:1000 - 1:10000
	ICC/IF	1:50 - 1:200
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	Phosphate (pH 7.6), 150 mM NaCl, 0.05% Sodium azide and 1% BSA (IgG and protease free)
Preservative	0.05% Sodium azide
Stabilizer	1% BSA
Concentration	1 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.

Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	Ighg1
Gene Full Name	immunoglobulin heavy constant gamma 1 (G1m marker)
Research Area	Controls and Markers antibody; Gene Regulation antibody; Immune System antibody