

ARG53950 Mouse anti-Human IgG (Fc) antibody [EM-07] (HRP)

Package: 100 µg
Store at: 4°C

Summary

Product Description	HRP-conjugated Mouse Monoclonal antibody [EM-07] recognizes Human IgG
Tested Reactivity	Hu
Tested Application	ELISA, WB
Host	Mouse
Clonality	Monoclonal
Clone	EM-07
Isotype	IgG1
Target Name	IgG (Fc)
Species	Human
Immunogen	Fusion protein of human IgG Fc fragment.
Target Ig	Human IgG
Conjugation	HRP

Application Instructions

Application table	Application	Dilution
	ELISA	0.1 - 0.5 µg/ml
	WB	Assay-dependent

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

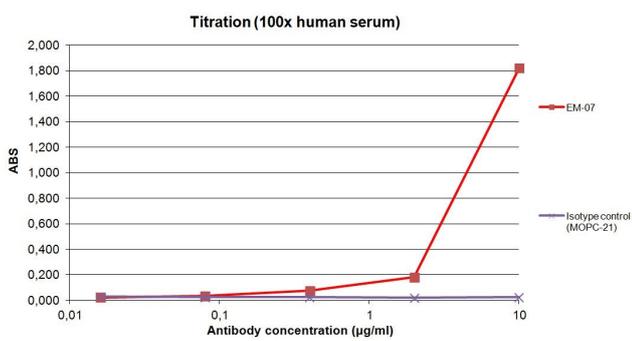
Properties

Form	Liquid
Purification Note	The purified antibody is conjugated with Horseradish Peroxidase (HRP) of high specific activity and RZ=3.
Buffer	PBS, 0.01% (w/v) Thimerosal and 1% (w/v) high-grade protease free BSA
Preservative	0.01% (w/v) Thimerosal
Stabilizer	1% (w/v) high-grade protease free 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

Images



ARG53950 Mouse anti-Human IgG (Fc) antibody [EM-07] (HRP) ELISA image

ELISA: Detection of IgG in human serum using ARG53950 Mouse anti-Human IgG (Fc) antibody [EM-07] (HRP) against IgG Fc fragment. Compared with [ARG65323](#) Mouse IgG1 Kappa Isotype Control antibody [MOPC-21].