

IgG (Fc) Monoclonal Antibody

MAb to IgG (Fc)

CATALOG # AAA57888	HOST Mouse. Hybridization of Sp2/0 myelomacells with spleen cells from BALB/c mice.	APPLICATIONS ELISA
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PRODUCT SYNONYMS

IgG (Fc); Monoclonal Antibody; MAb to IgG (Fc); MAb to IgG Fc; Monoclonal Antibody to Human Immunoglobulin G (IgG); Fc specific; anti-IgG (Fc) antibody

PRODUCT SPECIFICATIONS

Host	Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice.
Clonality	Monoclonal
Isotype	IgG
Specificity	IgG (Fc) Class-specific for human IgG. No allotype restriction. Fc region specific. Relatively high affinity. No cross-reactivity with IgA, IgM or IgE. No cross-reactivity with bovine, mouse or rabbit IgG.
Purity/Purification	>=95% pure (SDS-PAGE). Protein G chromatography
Form/Format	Purified, Liquid
Concentration	5mg/ml (OD280nm, E ^{0.1%} = 1.4) (varies by lot)
Sequence Length	128
Applicable Applications for anti-IgG (Fc) antibody	ELISA
Immunogen	IgG from human serum
Affinity Constant	Not determined
Buffer	PBS, pH 7.4
Preservative	0.1% Sodium azide
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Warnings	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 - 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.
Preparation and Storage	Store at 2 to 8 degree C.

ADDITIONAL INFORMATION

Product Categories/Family for anti-IgG (Fc) antibody	Monoclonal Antibodies to Human Immunoglobulins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	2632204
NCBI Official Full Name	IgG

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/igg-fc-antibody-elisa/57888>