IgG monoclonal antibody, clone EM-07 (HRP)

Catalog # MAB4494 Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against recombinant IgG.
Immunogen	Recombinant Fc fusion protein corresponding to human IgG.
Host	Mouse
Reactivity	Human
Specificity	This antibody reacts with Fc part of human IgG heavy chain and with isolated Fc fragments.
Form	Liquid
Conjugation	HRP
Concentration	0.1 mg/mL
Isotype	IgG1
Recommend Usage	ELISA (0.1-0.5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (1% BSA, 0.01% thimerosal)
Storage Instruction	Store in the dark at 4°C. Do not freeze. Avoid prolonged exposure to light. Aliquot to avoid repeated freezing and thawing.
Note	This product contains thimerosal: a POISONOUS AND HAZARDOUS SUBSTANCE which should b e handled by trained staff only.

Applications

- Immunocytochemistry
- Enzyme-linked Immunoabsorbent Assay

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- Western Blot

Publication Reference

- T cell-dependent differentiation of human B cells into IgM, IgG, IgA, or IgE plasma cells: high rate of antibody production by IgE plasma cells, but limited clonal expansion of IgE precursors.

  Brinkmann V, Heusser CH.

  Cellular Immunology 1993 Dec; 152(2):323.

- Serological abnormalities in juvenile chronic arthritis: a review of 46 cases.

  Balogh Z, Meretey K, Falus A, Bozsoky S.

  Annals of the Rheumatic Diseases 1980 Apr; 39(2):129.

- Serum immunoglobulins after surgical operation.

  Fuller JM, Keyser JW.

  Clinical Chemistry 1975 May; 21(6):667.

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