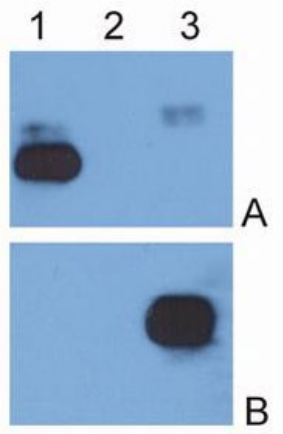
IgG (Fc) monoclonal antibody, clone EM-07

Catalog # MAB6465 Size 100 ug

Applications



Western Blot (Tissue lysate)

IgG, kappa light chain (Lane 1), IgG lambda light chain (Lane 2) and IgG Fc fragment (Lane 3) purified from human serum were analysed by Western blotting with Kappa light chains monoclonal antibody, clone MEM-09 (Cat # MAB6445) (Panel A) and IgG (Fc) monoclonal antibody, clone EM-07 (Cat # MAB6465) (Panel B).

Specification

Product Description	Mouse monoclonal antibody raised against IgG (Fc).
Immunogen	Fusion protein of human IgG Fc fragment.
Host	Mouse
Reactivity	Human
Specificity	This antibody reacts with Fc part of human IgG heavy chain and with isolated Fc fragments.
Form	Liquid
Isotype	IgG1
Recommend Usage	Flow Cytometry (1-4 ug/mL) Western Blot The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (0.09% sodium azide)

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Storage Instruction	Store at 4°C. Do not freeze. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Immunocytochemistry
- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Tissue lysate)

  IgG, kappa light chain (Lane 1), IgG lambda light chain (Lane 2) and IgG Fc fragment (Lane 3) purified from human serum were analysed by Western blotting with Kappa light chains monoclonal antibody, clone MEM-09 (Cat # MAB6445) (Panel A) and IgG (Fc) monoclonal antibody, clone EM-07 (Cat # MAB6465) (Panel B).

Publication Reference

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