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Schillerstr. 5

SM1023BX Monoclonal Antibody to Mouse IgE (heavy chain) - Biotin

Alternate names: Mouse Immunoglobulin E

Quantity: 1 ml

Concentration: 1.0 mg/ml
Host / Isotype: Rat / IgG1
Clone: LO-ME-3

Format: State: Liquid purified Ig fraction

Buffer System: PBS Stabilizers: 50% Glycerol

Label: Biotin

Applications: Useful as second antibody in Immunoassays, such as ELISA's (good binding on

plastic) and Immunohistochemistry on Frozen Sections.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

Specificity: Recognizes Mouse epsilon heavy chain of immunoglobulin (determined by

immunodot).

Avidity for IgE: 3x10⁹ M⁻¹

Species Reactivity: Tested: Mouse.

Storage: Store undiluted at 2-8°C.

Shelf life: one year from despatch.