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Datasheet for ABIN810053

Mouse anti-Human IgE (Ce2 Domain) Antibody

Overview

Quantity:	1 mg
Target:	IgE
Binding Specificity:	Ce2 Domain
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Enzyme Immunoassay (EIA), Protein Assay (PrA)

Product Details

Immunogen:	IgE from myelomatous human serum
Clone:	8E-5D4
Isotype:	IgG2a
Specificity:	Class specific for human IgE. C epsilon 2-domain specific.
Characteristics:	Monoclonal antibody to Human Immunoglobulin E (IgE), Fc specific
Purification:	Protein G Chromatography
Purity:	> 90 % pure

Target Details

Target:	IgE
Abstract:	IgE Products

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS, pH 7.4

Preservative: Sodium azide

Precaution of Use: 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.

Handling Advice: Monoclonal antibodies should not be stored at a temperature below -25 °C due to the aggregation effect of the protein.

Storage: 4 °C

Storage Comment: Store at 2-8 °C.
