Datasheet for ABIN135649

Mouse anti-Human IgE (Fc Region) Antibody (Alkaline Phosphatase (AP))

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Overview

Quantity:	1 mL
Target:	IgE
Binding Specificity:	Fc Region
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	Alkaline Phosphatase (AP)
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Clone:	B3102E8
Isotype:	IgG1
Specificity:	Reacts with the Fc portion of the heavy chain of human IgE as demonstrated by ELISA
Purification:	Immunoaffinity chromatography

Target Details

Target:	IgE
Abstract:	IgE Products

Application Details

Application Notes:	Working Dilution: ELISA: 1:500-1:1,000 Representative data are included in this product insert. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	1.0 mL of stock solution in 50 mM Tris / 0 mM MgCl2 / 50 % Glycerol, pH 8.0, containing 0.1 % NaN3 as preservative.
Preservative:	Sodium azide
Precaution of Use:	WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.
Handling Advice:	**Do not freeze!** Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity. **Do not add Sodium azide.** Dilute only prior to immediate use Each reagent is stable for the period shown on the bottle label if stored as directed.
Storage:	4 °C