

ARG23032 Rat anti-Mouse IgE (Heavy Chain) antibody [LO-ME-3]

Package: 100 µg
Store at: -20°C

Summary

Product Description	Rat Monoclonal antibody [LO-ME-3] recognizes Mouse IgE (Heavy Chain) Rat anti Mouse IgE Heavy Chain antibody, clone LO-ME-3 recognizes the murine epsilon immunoglobulin heavy chain, and does not cross react with other murine immunoglobulin classes or subclasses. The avidity of Rat anti Mouse IgE Heavy Chain antibody, clone LO-ME-3 is = 3 x 10 ⁹ M ⁻¹
Tested Reactivity	Ms
Species Does Not React With	Rat
Tested Application	ELISA
Host	Rat
Clonality	Monoclonal
Clone	LO-ME-3
Isotype	IgG1
Target Name	IgE (Heavy Chain)
Species	Mouse
Immunogen	Purified IgE from BALB/c mice.
Conjugation	Un-conjugated
Alternate Names	IgE

Application Instructions

Application table	Application	Dilution
	ELISA	Assay-dependent

Application Note * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form	Liquid
Purification	Purified by affinity chromatography.
Buffer	PBS and 0.1% Sodium azide
Preservative	0.1% Sodium azide
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	Ighe
Gene Full Name	Immunoglobulin heavy constant epsilon