

ARG23034 Rat anti-Mouse IgE (Heavy Chain) antibody [LO-ME-3] (FITC)

Package: 250 µg
Store at: 4°C

Summary

Product Description	FITC-conjugated 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 = $3 \times 10^9 \text{M}^{-1}$
Tested Reactivity	Ms
Species Does Not React With	Rat
Tested Application	FACS
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	FITC
Alternate Names	IgE

Application Instructions

Application table	Application	Dilution
	FACS	5 µg/ml
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, 0.1% Sodium azide and 50% Glycerol
Preservative	0.1% Sodium azide
Stabilizer	50% Glycerol
Concentration	1 mg/ml
Storage instruction	Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. 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