

FceR1 / Fc Epsilon Receptor 1 Mouse anti-Human Monoclonal (RPE) (9E1) Antibody - LS-C57919 - LSBio	
CatalogID:	LS-C57919
Target:	FceR1 / Fc Epsilon Receptor 1
Host	Mouse
Clonality:	Monoclonal
Isotype:	IgG2b
Clone Name:	9E1
Conjugations:	R. Phycoerythrin (RPE)
Immunogen Species:	Human
Specificity:	Recognizes the human high affinity Fc receptor for IgE (Fc epsilon R1), which plays a central role in the IgE-mediated allergic response. Fc epsilon R1 consists of four subunits, a high affinity IgE binding alpha subunit, a beta chain and two disulfide linked gamma subunits. Clone Recognizes the extracellular D1 domain of the Fc epsilon R1 alpha chain. Fc epsilon R1 is primarily expressed on mast cells and basophils but expression of Fc epsilon R1 has also been reported on monocytes, Langerhans cells and dendritic cells from patients with atopic diseases
Reactivity:	Human
Purification:	Affinity purified
Reconstitution:	Distilled Water.
Presentation:	Lyophilized, PBS, pH 7.4, 0.09% sodium azide, 1% BSA.
Recommended Storage:	+4°C, avoid freezing
Usage Summary:	Flow Cytometry: Use 10 ul of the suggested working dilution to label 10 ⁶ cells in 100 ul. Method sheets are available on request.
Uses:	Flow Cytometry (1:1) (Optimal dilution to be determined by the researcher)
Size:	100 tst
Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
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