

Datasheet for ABIN2473596

anti-Fc epsilon RI/FCER1A antibody (PE)[Go to Product page](#)**2** Publications

Overview

Quantity:	100 tests
Target:	Fc epsilon RI/FCER1A (FCER1A)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Fc epsilon RI/FCER1A antibody is conjugated to PE
Application:	Flow Cytometry (FACS)

Product Details

Clone:	9E1
Isotype:	IgG2b
Characteristics:	Purified IgG conjugated to R. Phycoerythrin (RPE)

Target Details

Target:	Fc epsilon RI/FCER1A (FCER1A)
Alternative Name:	Fc epsilon R1 alpha (FCER1A Products)
Gene ID:	2205
UniProt:	P12319
Pathways:	Fc-epsilon Receptor Signaling Pathway , Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process

Application Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

Publications

Product cited in: Vangelista, Cesco-Gaspere, Lorenzi, Burrone: "A minimal receptor-Ig chimera of human FcepsilonRI alpha-chain efficiently binds secretory and membrane IgE." in: **Protein engineering**, Vol. 15, Issue 1, pp. 51-7, (2002) ([PubMed](#)).

Vangelista, Cesco-Gaspere, Lamba, Burrone: "Efficient folding of the FcepsilonRI alpha-chain membrane-proximal domain D2 depends on the presence of the N-terminal domain D1." in: **Journal of molecular biology**, Vol. 322, Issue 4, pp. 815-25, (2002) ([PubMed](#)).