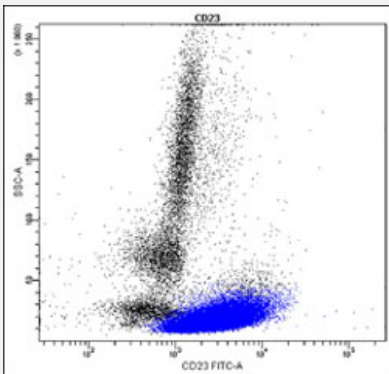


FCER2 monoclonal antibody, clone S25-H (FITC)

Catalog # MAB16003 Size 1000 uL

Applications



Flow Cytometry

Flow cytometric analysis of human peripheral blood lymphocytes with FCER2 monoclonal antibody, clone S25-H (FITC) (Cat # MAB16003).

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of human FCER2.
Host	Rabbit
Reactivity	Human
Form	Liquid
Conjugation	FITC
Purification	EVAC purification
Isotype	IgG
Recommend Usage	Flow Cytometry The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (10 mg/mL BSA, 0.05% Sodium Azide).
Storage Instruction	Store in the dark at 4°C. Avoid prolonged exposure to light. Do not freeze.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Flow Cytometry

Flow cytometric analysis of human peripheral blood lymphocytes with FCER2 monoclonal antibody, clone S25-H (FITC) (Cat # MAB16003).

Gene Info — FCER2

Entrez GeneID [2208](#)

Protein Accession# [P06734](#)

Gene Name FCER2

Gene Alias CD23, CD23A, CLEC4J, FCE2, IGEBF

Gene Description Fc fragment of IgE, low affinity II, receptor for (CD23)

Omim ID [151445](#)

Gene Ontology [Hyperlink](#)

Gene Summary The human leukocyte differentiation antigen CD23 (FCE2) is a key molecule for B-cell activation and growth. It is the low-affinity receptor for IgE. The truncated molecule can be secreted, then functioning as a potent mitogenic growth factor.[supplied by OMIM]

Other Designations C-type lectin domain family 4, member J|CD23 antigen|Fc fragment of IgE, low affinity II, receptor for (CD23A)

Pathway

- [Hematopoietic cell lineage](#)

Disease

- [Asthma](#)
- [Birth Weight](#)

- [Bronchiolitis](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Infant](#)
- [Leukemia](#)
- [Lung Neoplasms](#)
- [Lymphoma](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Parkinson disease](#)
- [Recurrence](#)
- [Respiratory Syncytial Virus Infections](#)
- [Severe Acute Respiratory Syndrome](#)