

#### OriGene Technologies, Inc.

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# Product datasheet for AM31232FC-N

# CD23 (FCER2) Mouse Monoclonal Antibody [Clone ID: B-G6]

## **Product data:**

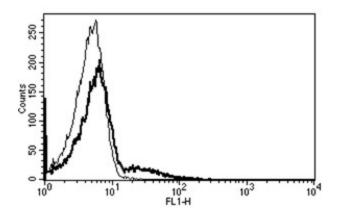
Product Type:	Primary Antibodies
Clone Name:	B-G6
Applications:	FC
Recommended Dilution:	<b>Flow Cytometry:</b> Use 10 $\mu$ l to label 10e6 cells or 100 $\mu$ l of whole blood.
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Daudi cell line
Specificity:	This antibody recognises the low affinity IgE receptor (Fce RII), a 45 kDa protein.
Formulation:	Phosphate-buffered saline containing 1 % BSA as stabilizer and 0.09 % sodium azide as preservative Label: FITC State: Liquid purified Ig fraction Label: Fluoresceinisothiocyanat
Purification:	lon exchange chromatography
Conjugation:	FITC
Storage:	Store the antibody undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
Gene Name:	Fc fragment of IgE receptor II
Database Link:	<u>Entrez Gene 2208 Human</u> <u>P06734</u>
Synonyms:	Fc-epsilon-RII, FCER2, CD23A, FCE2, IGEBF
Protein Families:	Secreted Protein, Transmembrane
Protein Pathways:	Hematopoietic cell lineage



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## **Product images:**



A typical staining pattern with the B-G6 monoclonal antibody of lymphocytes

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