

PRODUCT DATA SHEET

CD23 (PT0033) mouse mAb Ready to use

Catalog No.	IML0145
Reactivity	Human
Applications	IHC-p; IF(paraffin section)
Gene Name	FCER2 CD23A CLEC4J FCE2 IGEBF
Protein Name	Low affinity immunoglobulin epsilon Fc receptor (BLAST-2) (C-type lectin domain family 4 member J) (Fc-epsilon-RII) (Immunoglobulin E-binding factor) (Lymphocyte IgE receptor) (CD antigen CD23) [Cleaved into: Low affinity immunoglobulin epsilon Fc receptor membrane-bound form; Low affinity immunoglobulin epsilon Fc receptor soluble form]
Human Gene Id	2208
Swiss-Prot	P06734
Formulation	Liquid in PBS containing, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse:IgG1, Kappa
Dilution	Ready to use for IHC-p
Purification	The antibody was affinity-purified from mouse ascites by affinity-
	chromatography using specific immunogen.
Concentration	-
Storage&Stability	4°C: 1 years
Background	The protein encoded by this gene is a B-cell specific antigen, and a low-affinity receptor for IgE. It has essential roles in B cell growth and differentiation, and the regulation of IgE production. This protein also exists as a soluble secreted form, then functioning as a potent mitogenic growth factor. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.
Subcellular Location	Membranous
BiowMW	-

Products Images: