



## CD23 mouse mAb(1E9) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A11952	Mouse	1 mg/ml	28,38,49 kD

Applications	IF,IHC
Reactivity	Human,Mouse,Rat
Dilution	IF: 1:50-200 IHC: 1:200
Storage	-20°C/1 year
Specificity	The antibody detects endogenous CD23 proteins.
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen	Synthetic Peptide of CD23
Uniprot No	P06734
Alternative names	FCER2; CD23A; CLEC4J; FCE2; IGEBF; Low affinity immunoglobulin epsilon Fc receptor; BLAST-2; C-type lectin domain family 4 member J; Fc-epsilon-R11; Immunoglobulin E-binding factor; Lymphocyte IgE receptor; CD23
Form	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	Fc fragment of IgE receptor II(FCER2) Homo sapiens 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.
Other	Gene_name: FCER2 ; Protein_name: Low affinity immunoglobulin epsilon Fc receptor; Expression: B-cell,Blood,

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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