

CD23 Mouse mAb

Cat No: HR1AM2193

For research use only

Overview

Product Name	CD23 Mouse mAb
Source	Mouse
Applications	WB, IHC
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	WB 1:1,000 IHC 1:200-500
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	36kDa
GeneID?Human?	2208
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	BLAST 2, CD23A, CLEC4J, Fc epsilon RII, FCE2, FCER2, IGEBF, Lymphocyte IgE receptor
Background	CD23, also known as Fc epsilon RII, or Fc ϵ RII, is the "low-affinity" receptor for IgE, an antibody isotype involved in allergy and resistance to parasites, and is important in regulation of IgE levels. Unlike many of the antibody receptors, CD23 is a C-type lectin. It is found on mature B cells, activated macrophages, eosinophils, follicular dendritic cells, and platelets.