

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	lgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	36kDakDa
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?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.