
Product Name: CD53 Rabbit Monoclonal Antibody**Catalog #: AMRe04003**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	1.76mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% protective protein.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,FC 1:50-1:100
Molecular Weight	Calculated MW:24 kDa;Observed MW: 35-55kDa

Antigen Information

Gene Name	CD53
Alternative Names	CD53; MOX44; TSPAN25; Leukocyte surface antigen CD53; Cell surface glycoprotein CD53; Tetraspanin-25; Tspan-25; CD53
Gene ID	963
SwissProt ID	P19397
Immunogen	A synthetic peptide of human CD53

Background

May be involved in growth regulation in hematopoietic cells.

Research Area

Immunology

Image Data

Western blot analysis of CD53 in Raji lysates using CD53 antibody.

