

Product Name: CD4 Rabbit Monoclonal Antibody**Catalog #: AMRe87220**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,FC,IP
Reactivity	Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:5000,FC 1:50-1:100,IP 1:20-1:50
Molecular Weight	Calculated MW:51 kDa; Observed MW:51 kDa

Antigen Information

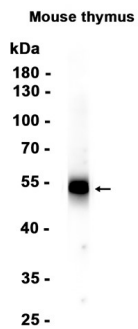
Gene Name	CD4
Alternative Names	L3T4; Ly-4
Gene ID	12504
SwissProt ID	P06332
Immunogen	Recombinant protein of mouse CD4

Background

Integral membrane glycoprotein that plays an essential role in the immune response and serves multiple functions in responses against both external and internal offenses

Research Area

Image Data



Western blot analysis of extracts from Mouse thymus tissue using CD4 Rabbit Monoclonal Antibody at 1:1000.