

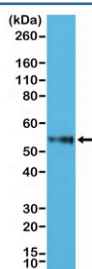
## CD4 Antibody [clone RM345] (R20367)

Catalog No.	Formulation	Size
R20367-0.1ML	Antibody in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	100 ul

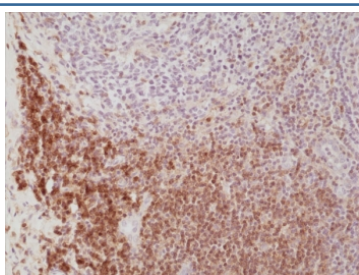
Recombinant **RABBIT MONOCLONAL**

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	RM345
Purity	Protein A purified from animal origin-free supernatant
UniProt	P01730
Applications	Immunohistochemistry (FFPE) : 1:200-1:500 Western Blot : 1:2000-1:5000
Limitations	This recombinant CD4 antibody is available for research use only.



Western blot testing of human Jurkat cell lysate with recombinant CD4 antibody at 1:2500. Expected molecular weight: 50-55 kDa.



IHC staining of FFPE human tonsil tissue with recombinant CD4 antibody at 1:500.

## Description

This antibody reacts to the extracellular domain of human CD4.

## Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant CD4 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A peptide corresponding to the N-terminus of human CD4 was used as the immunogen for the recombinant CD4 antibody.

## Storage

Store the recombinant CD4 antibody at -20oC.