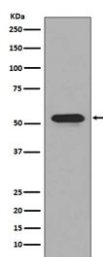


## CD4 Antibody [clone DOE-3] (RQ4976)

Catalog No.	Formulation	Size
RQ4976	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	DOE-3
Purity	Affinity purified
UniProt	P01730
Applications	Western Blot : 1:500-1:2000
Limitations	This CD4 antibody is available for research use only.



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

### Description

CD4 is an integral membrane glycoprotein that plays an essential role in the immune response and serves multiple functions in responses against both external and internal offenses. [UniProt]

### Application Notes

Optimal dilution of the CD4 antibody should be determined by the researcher.

### Immunogen

A synthetic peptide specific to human CD4 was used as the immunogen for the CD4 antibody.

## **Storage**

Store the CD4 antibody at -20oC.