

## CD4 antibody

Cat. No. GTX50984

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, FCM
Reactivity	Mouse, Rat

References ( 2 )

Package

100 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-2000
IHC-P	1:50-400
FCM	Assay dependent

Not tested in other applications.

Calculated MW 51 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	1% BSA, 50% Glycerol
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide derived from mouse CD4(230-280).
Purification	Protein A purified
Conjugation	Unconjugated

## Note

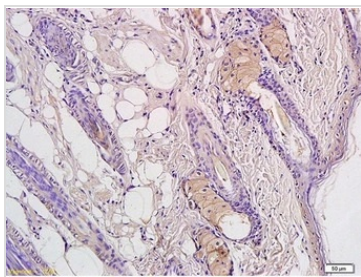
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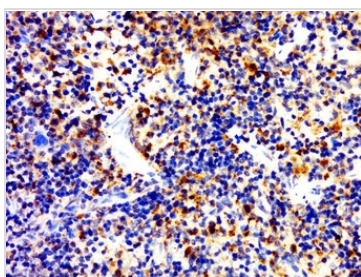
## DATA IMAGES



### GTX50984 IHC-P Image

IHC-P analysis of rat skin tissue using GTX50984 CD4 antibody.

Dilution : 1:300

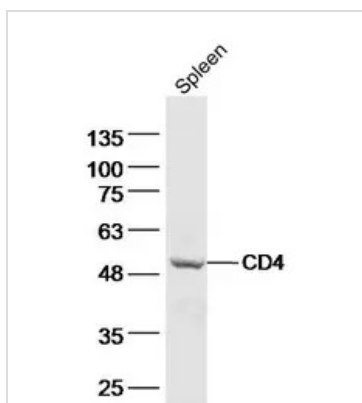


### GTX50984 IHC-P Image

IHC-P analysis of rat spleen tissue using GTX50984 CD4 antibody.

Antigen retrieval : Boiling in sodium citrate buffer (pH6) for 15min

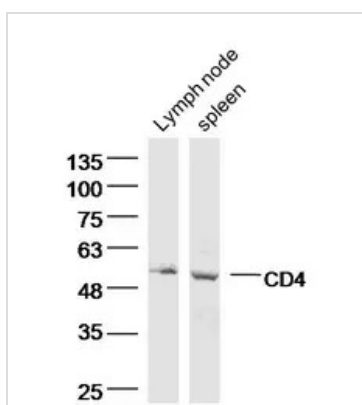
Dilution : 1:400



### GTX50984 WB Image

WB analysis of mouse spleen tissue lysate using GTX50984 CD4 antibody.

Dilution : 1:500



### GTX50984 WB Image

WB analysis of various samples using GTX50984 CD4 antibody.

Dilution : 1:300

Lane 1 : mouse lymph node

Lane 2 : mouse spleen



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