

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

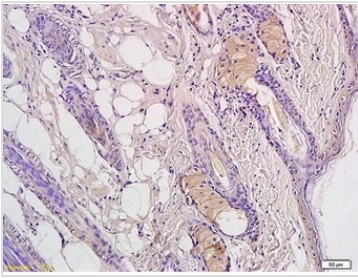
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



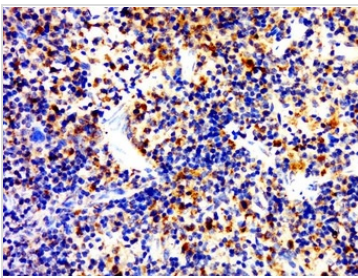
For full product information, images and publications, please visit our [website](#).

DATA IMAGES



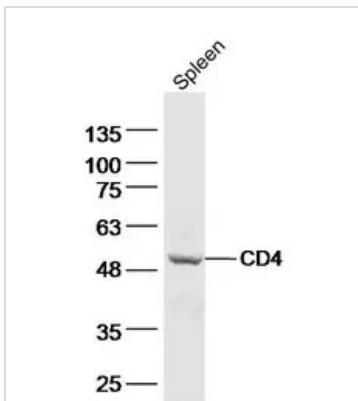
GTx50984 IHC-P Image

IHC-P analysis of rat skin tissue using GTx50984 CD4 antibody.
Dilution : 1:300



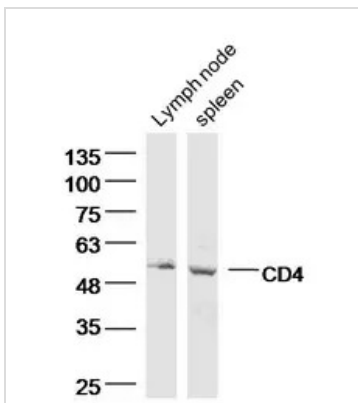
GTx50984 IHC-P Image

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



For full product information, images and publications, please visit our [website](https://www.genetex.com).