

CD4 antibody

Cat. No. GTX04861

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:300-1:5000
IHC-P	1:200-1:400
FCM	1:20-1:100

Note : Permeabilization : 0.1% PBST

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	10mM TBS, 1% BSA, 50% Glycerol
Preservative	0.02% Proclin300
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 Human CD4 (cytoplasmic domain, 385-457/457 aa)
Purification	Purified by Protein A
Conjugation	Unconjugated

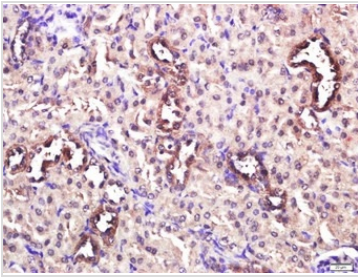
Note

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

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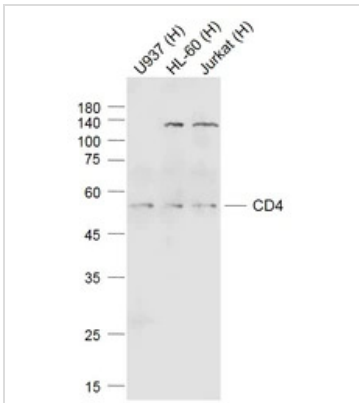
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DATA IMAGES

GTX04861 IHC-P Image

IHC-P analysis of mouse kidney tissue using GTX04861 CD4 antibody.

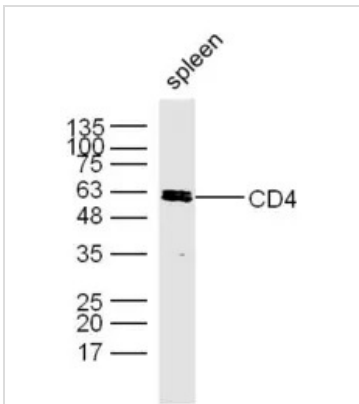
Antigen retrieval : Boiling sodium citrate buffer (pH6.0) for 15min

Dilution : 1:400


GTX04861 WB Image

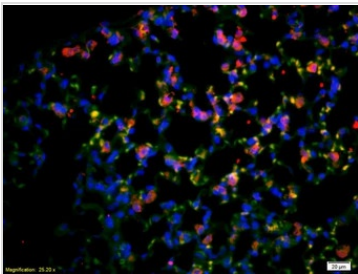
WB analysis of various samples using GTX04861 CD4 antibody.

Dilution : 1:1000


GTX04861 WB Image

WB analysis of mouse spleen tissue lysate using GTX04861 CD4 antibody.

Dilution : 1:300


GTX04861 IHC-P Image

IHC-P analysis of rat lung tissue using GTX04861 CD4 antibody.

Orange : Primary antibody

Blue : DAPI

Dilution : 1:200



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