CD4 antibody [8G1B12]

Cat. No. GTX17283

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.5 - 1 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 51 kDa. (Note)

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Mouse monoclonal CD4 antibody was raised against a 193 amino acid recombinant protein from near the amino terminus of human CD4.
Purification	Purified by affinity chromatography
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.

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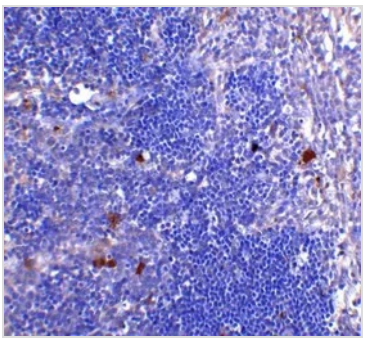
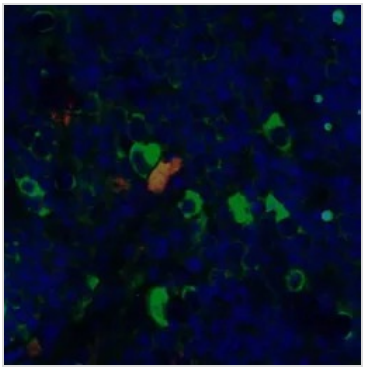
DATA IMAGES



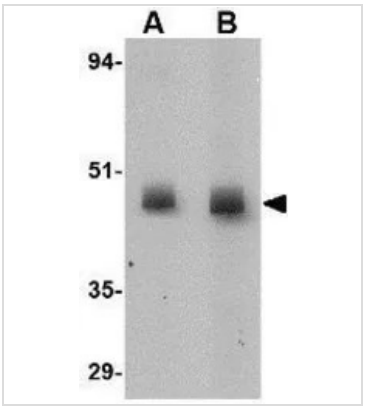
GTX17283 IHC-P Image

IHC-P analysis of human thymus tissue using GTX17283 CD4 antibody [8G1B12].
Working concentration : 5 µg/ml



GTX17283 IHC-P Image

IHC-P analysis of human thymus tissue using GTX17283 CD4 antibody [8G1B12].
Working concentration : 5 µg/ml
Green : Primary antibody
Blue : DAPI
Red : Actin



GTX17283 WB Image

WB analysis of rat lung tissue lysate using GTX17283 CD4 antibody [8G1B12].
Working concentration : (A) 0.5 and (B) 1 µg/ml

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