

## CD4 antibody [9H5A8]

**Cat. No. GTX17277**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, IHC-P, ELISA
<b>Reactivity</b>	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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Mouse monoclonal CD4 antibody was raised against a 193 amino acid recombinant protein from near the amino terminus of human CD4.
<b>Purification</b>	Purified by affinity chromatography
<b>Conjugation</b>	Unconjugated

**Note**

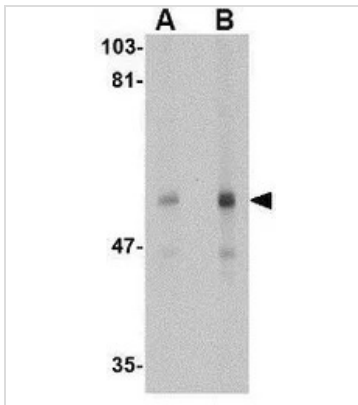
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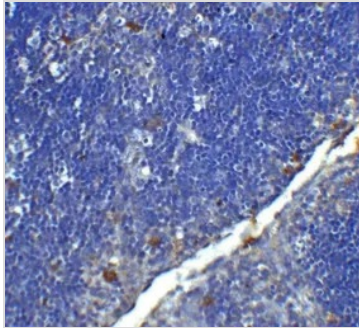


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## DATA IMAGES

**GTX17277 WB Image**

WB analysis of human thymus tissue lysate using GTX17277 CD4 antibody [9H5A8].  
Working concentration : (A) 0.5 and (B) 1  $\mu\text{g/ml}$

**GTX17277 IHC-P Image**

IHC-P analysis of human thymus tissue using GTX17277 CD4 antibody [9H5A8].  
Working concentration : 5  $\mu\text{g/ml}$



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