

# CD19 antibody

**Cat. No. GTX53921**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Application</b>	WB, IHC-P
<b>Reactivity</b>	Human, Mouse, Rat

**Package**  
100 µl

## APPLICATION

### Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
IHC-P	1:50 - 1:200

Not tested in other applications.

**Calculated MW** 61 kDa. ( [Note](#) )

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 50% Glycerol
<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>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 351-556 of human CD19 (NP_001761.3).
<b>Purification</b>	Purified by affinity chromatography
<b>Conjugation</b>	Unconjugated

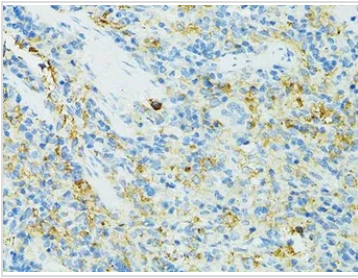
### Note

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

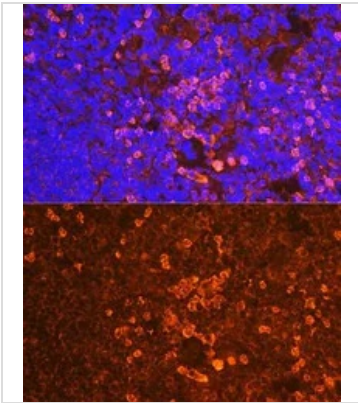
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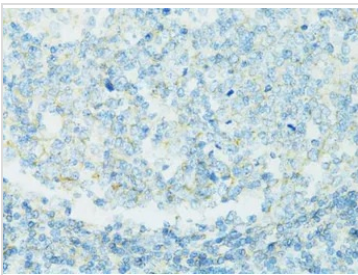
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**DATA IMAGES**

**GTX53921 IHC-P Image**

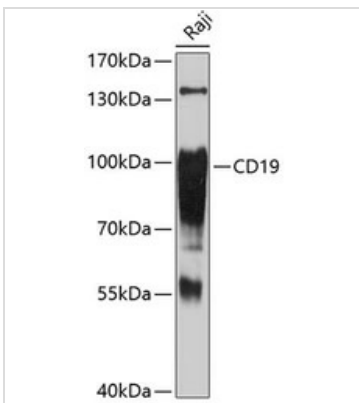
IHC-P analysis of rat spleen tissue using GTX53921 CD19 antibody.  
Dilution : 1:100


**GTX53921 IHC-P Image**

IHC-P analysis of mouse spleen tissue using GTX53921 CD19 antibody.  
Blue : DAPI  
Dilution : 1:100


**GTX53921 IHC-P Image**

IHC-P analysis of human vermiform appendix tissue using GTX53921 CD19 antibody.  
Dilution : 1:100


**GTX53921 WB Image**

WB analysis of Raji cell lysate using GTX53921 CD19 antibody.  
Dilution : 1:3000  
Loading : 25µg per lane



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