

## CD19 Antibody

Catalog No: #32727

Package Size: #32727-1 50ul #32727-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

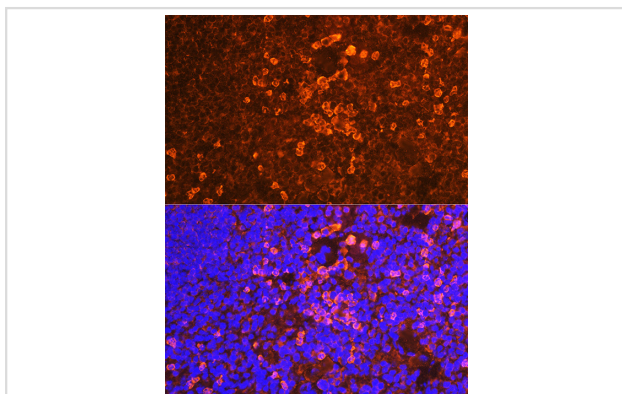
## Description

Product Name	CD19 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total CD19 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human CD19 (NP_001761.3).
Target Name	CD19
Other Names	B4;CVID3;CD19
Accession No.	Uniprot:P15391GenelD:930
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GenelD	930
SDS-PAGE MW	95KDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

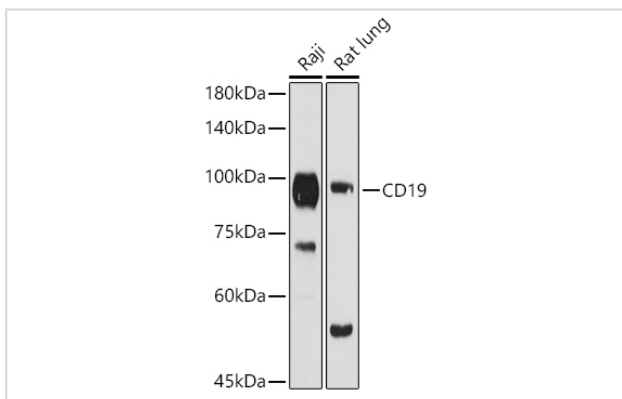
## Application Details

WB □ 1:500 - 1:2000 IF □ 1:50 - 1:200

## Images



Immunofluorescence analysis of mouse spleen using CD19 Rabbit pAb.



Western blot analysis of extracts of various cell lines, using CD19 antibody.

## Background

Lymphocytes proliferate and differentiate in response to various concentrations of different antigens. The ability of the B cell to respond in a specific, yet sensitive manner to the various antigens is achieved with the use of low-affinity antigen receptors. This gene encodes a cell surface molecule which assembles with the antigen receptor of B lymphocytes in order to decrease the threshold for antigen receptor-dependent stimulation.

Note: This product is for in vitro research use only