

## **Anti-CD52 Reference Antibody (gatralimab)**

Recombinant Antibody Catalog # APR10812

### **Specification**

## Anti-CD52 Reference Antibody (gatralimab) - Product Information

Application FC, E, FTA
Primary Accession P31358
Reactivity Human
Clonality Monoclonal
Isotype IgG1
Calculated MW 145 KDa

# Anti-CD52 Reference Antibody (gatralimab) - Additional Information

Target/Specificity CD52

**Endotoxin** 

< 0.001EU/ μg, determined by LAL method.

**Conjugation** Unconjugated

**Expression system** 

CHO Cell

### **Format**

Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.

## **Storage**

-80°C for 2 years under sterile conditions -20°C for 1 year under sterile conditions Avoid repeated freeze-thaw cycles.

## Anti-CD52 Reference Antibody (gatralimab) - Protein Information

Name CD52

Synonyms CDW52, HE5

#### **Function**

May play a role in carrying and orienting carbohydrate, as well as having a more specific role.

### **Cellular Location**

Cell membrane; Lipid-anchor, GPI-anchor.



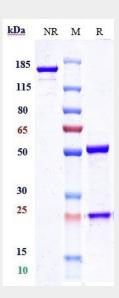
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# Anti-CD52 Reference Antibody (gatralimab) - Protocols

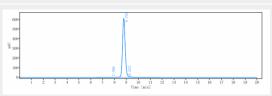
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

## Anti-CD52 Reference Antibody (gatralimab) - Images



Anti-CD52 Reference Antibody (gatralimab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-CD52 Reference Antibody (gatralimab)is more than 97.94% ,determined by SEC-HPLC.