

**产品名称: CD21 (14S6) Rabbit Monoclonal Antibody**  
**产品货号: AMRe08280**



## 产品概述 (Summary)

|                        |                                        |
|------------------------|----------------------------------------|
| 产品名称 (Production Name) | CD21 (14S6) Rabbit Monoclonal Antibody |
| 描述 (Description)       | Recombinant rabbit monoclonal antibody |
| 宿主 (Host)              | Rabbit                                 |
| 应用 (Application)       | WB,IHC,ICC/IF,IP                       |
| 种属反应性 (Reactivity)     | Human                                  |

## 产品性能 (Performance)

|                     |                                                                                                                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 偶联物 (Conjugation)   | Unconjugated                                                                                                                                                                                 |
| 修饰 (Modification)   | Unmodified                                                                                                                                                                                   |
| 同种型 (Isotype)       | IgG                                                                                                                                                                                          |
| 克隆 (Clonality)      | Monoclonal                                                                                                                                                                                   |
| 形式 (Form)           | Liquid                                                                                                                                                                                       |
| 存放说明 (Storage)      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.                                                                                                     |
| 储存溶液 (Buffer)       | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |
| 纯化方式 (Purification) | Affinity purification                                                                                                                                                                        |

## 免疫原信息 (Immunogen)

|                        |                                                                                                                                                                               |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 基因名 (Gene Name)        | CR2                                                                                                                                                                           |
| 别名 (Alternative Names) | CR2; C3DR; CD21 antigen; CVID7; Complement receptors type 2; CD21; Complement C3d receptor; EBV receptor; SLEB9; Complement receptor type 2; CR; Epstein-Barr virus receptor; |
| 基因 ID (Gene ID)        | 1380.0                                                                                                                                                                        |
| 蛋白 ID (SwissProt ID)   | P20023.                                                                                                                                                                       |

## 产品应用 (Application)

|                          |                                                                   |
|--------------------------|-------------------------------------------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:1000-1:5000,IHC 1:1000-1:5000,ICC/IF 1:20-1:50,IP 1:50-1:200 |
| 蛋白分子量 (Molecular Weight) | 113kDa                                                            |

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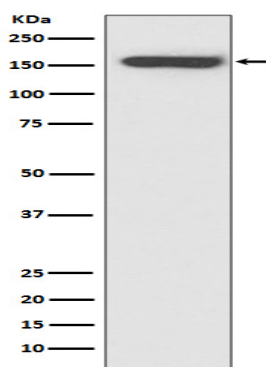
## 研究背景 (Background)

Receptor for complement C3Dd, for the Epstein-Barr virus on human B-cells and T-cells and for HNRPU. Participates in B lymphocytes activation. (Microbial infection) Acts as a receptor for Epstein-Barr virus. Receptor for complement C3, for the Epstein-Barr virus on human B-cells and T-cells and for HNRNPU (PubMed:[7753047](http://www.uniprot.org/citations/7753047)). Participates in B lymphocytes activation (PubMed:[7753047](http://www.uniprot.org/citations/7753047)).

## 研究领域 (Research Area)

Immunology

## 图片 (Image Data)



Western blot analysis of CD21 expression in Raji cell lysate.

## 注意事项 (Note)

For research use only .