

**产品名称: CD10 Rabbit Monoclonal Antibody**  
**产品货号: AMRe86680**



## 产品概述 (Summary)

|                        |                                        |
|------------------------|----------------------------------------|
| 产品名称 (Production Name) | CD10 Rabbit Monoclonal Antibody        |
| 描述 (Description)       | Recombinant rabbit monoclonal antibody |
| 宿主 (Host)              | Rabbit                                 |
| 应用 (Application)       | WB                                     |
| 种属反应性 (Reactivity)     | Human,Mouse,Rat                        |

## 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)       | Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt. |
| 纯化方式 (Purification) | Affinity Purification                                                                                                                                        |

## 免疫原信息 (Immunogen)

|                        |                                     |
|------------------------|-------------------------------------|
| 基因名 (Gene Name)        | CD10                                |
| 别名 (Alternative Names) | NEP; SFE; CD10; CALLA; CMT2T; SCA43 |
| 基因 ID (Gene ID)        | 4311                                |
| 蛋白 ID (SwissProt ID)   | P08473.                             |

## 产品应用 (Application)

|                          |                                           |
|--------------------------|-------------------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:2000-1:10000                         |
| 蛋白分子量 (Molecular Weight) | Calculated MW:86 kDa; Observed MW:100 kDa |

## 研究背景 (Background)

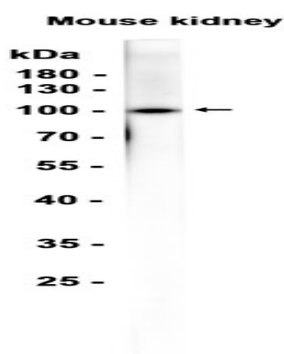
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The protein encoded by this gene is a type II transmembrane glycoprotein and a common acute lymphocytic leukemia antigen that is an important cell surface marker in the diagnosis of human acute lymphocytic leukemia (ALL). The encoded protein is present on leukemic cells of pre-B phenotype, which represent 85% of cases of ALL. This protein is not restricted to leukemic cells, however, and is found on a variety of normal tissues. The protein is a neutral endopeptidase that cleaves peptides at the amino side of hydrophobic residues and inactivates several peptide hormones including glucagon, enkephalins, substance P, neurotensin, oxytocin, and bradykinin. [provided by RefSeq, Aug 2017]

## 研究领域 (Research Area)

## 图片 (Image Data)



Western blot analysis of extracts from Mouse kidney tissue using AMRe86680 at 1:1000.

## 注意事项 (Note)

For research use only .