

**产品名称: RON (9B6) Mouse Monoclonal Antibody**  
**产品货号: AMM00860**



## 产品概述 (Summary)

|                        |                                     |
|------------------------|-------------------------------------|
| 产品名称 (Production Name) | RON (9B6) Mouse Monoclonal Antibody |
| 描述 (Description)       | Mouse monoclonal Antibody           |
| 宿主 (Host)              | Mouse                               |
| 应用 (Application)       | WB                                  |
| 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)       | IgG1                                                                                           |
| 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)       | Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3. |
| 纯化方式 (Purification) | Ascitic Fluid                                                                                  |

## 免疫原信息 (Immunogen)

|                        |                                                                                                                             |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| 基因名 (Gene Name)        | MST1R                                                                                                                       |
| 别名 (Alternative Names) | MST1R; PTK8; RON; Macrophage-stimulating protein receptor; MSP receptor; CDw136; Protein-tyrosine kinase 8; p185-Ron; CD136 |
| 基因 ID (Gene ID)        | 4486                                                                                                                        |
| 蛋白 ID (SwissProt ID)   | Q04912.                                                                                                                     |

## 产品应用 (Application)

|                          |                                              |
|--------------------------|----------------------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:500-1:1000                              |
| 蛋白分子量 (Molecular Weight) | Calculated MW: 152 kDa; Observed MW: 152 kDa |

## 研究背景 (Background)

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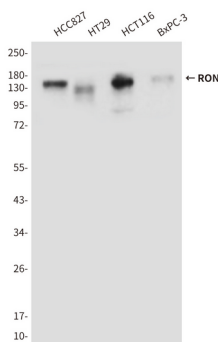


Ron is initially synthesized in the cells as a single-chain, pro-Ron precursor that is cleaved into the two active chains. RON signaling activates the wound healing response by promoting epithelial cell migration, proliferation as well as survival at the wound site. Plays also a role in the innate immune response by regulating the migration and phagocytic activity of macrophages.

## 研究领域 (Research Area)

Cell Biology

## 图片 (Image Data)



Western blot analysis of RON (9B6) in HCC827 , HT-29 , HCT116 and BxPC-3 lysates using RON (9B6) antibody.

## 注意事项 (Note)

For research use only .