

## Thrombomodulin (4M11) Rabbit Monoclonal Antibody

Catalog# UZ-MA04685

### Product information

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| 产品货号       | UZ-MA04685                                                                                                                                                                                                                                                                                                                                                                                     |
| 别名         | TM; CD141; AI385582                                                                                                                                                                                                                                                                                                                                                                            |
| 产品名称       | Thrombomodulin (4M11) Rabbit Monoclonal Antibody                                                                                                                                                                                                                                                                                                                                               |
| 类别         | 抗体产品                                                                                                                                                                                                                                                                                                                                                                                           |
| 推荐应用       | WB,IHC-P,IF-ICC,FCM,IP,IF-P                                                                                                                                                                                                                                                                                                                                                                    |
| 反应种属       | Mouse                                                                                                                                                                                                                                                                                                                                                                                          |
| 存储缓冲液      | Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.                                                                                                                                                                                                                                                                                   |
| 免疫原        | Recombinant protein of mouse Thrombomodulin                                                                                                                                                                                                                                                                                                                                                    |
| 稀释度        | WB 1:1000, IHC-P/IF-P 1:200-1:500, IF-ICC 1:100, FCM 1:200-1:500, IP 1:20-1:50                                                                                                                                                                                                                                                                                                                 |
| 参考分子量      | 90kDa                                                                                                                                                                                                                                                                                                                                                                                          |
| 预测分子量      | 62kDa                                                                                                                                                                                                                                                                                                                                                                                          |
| 运输及保存条件    | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                   |
| 宿主         | Rabbit                                                                                                                                                                                                                                                                                                                                                                                         |
| 同种型        | IgG                                                                                                                                                                                                                                                                                                                                                                                            |
| 背景介绍       | Thrombomodulin is a specific endothelial cell receptor that forms a 1:1 stoichiometric complex with thrombin. This complex is responsible for the conversion of protein C to the activated protein C (protein Ca). Once evolved, protein Ca scissions the activated cofactors of the coagulation mechanism, factor Va and factor VI IIa, and thereby reduces the amount of thrombin generated. |
| 纯化         | Affinity Purification                                                                                                                                                                                                                                                                                                                                                                          |
| Uniprot ID | P15306                                                                                                                                                                                                                                                                                                                                                                                         |
| Clonality  | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                     |