

## 兔抗 COL7A1 多克隆抗体

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|-------|---|
| 中文名称: | 兔抗 COL7A1 多克隆抗体   |
| 英文名称: | Anti-COL7A1 rabbit polyclonal antibody                    |
| 别名:   | collagen type VII alpha 1 chain; EBD1; EBR1; EBDCT; NDNC8 |
| 相关类别: | 一抗  |
| 储存:   | 冷冻 (-20℃)   |
| 宿主:   | Rabbit  |
| 抗原:   | COL7A1  |
| 反应种属: | Human   |
| 标记物:  | Unconjugate   |
| 克隆类型: | rabbit polyclonal   |

### 技术规格

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|--------------------------|---|
| <b>Background:</b>       | This gene encodes the alpha chain of type VII collagen. The type VII collagen fibril, composed of three identical alpha collagen chains, is restricted to the basement zone beneath stratified squamous epithelia. It functions as an anchoring fibril between the external epithelia and the underlying stroma. Mutations in this gene are associated with all forms of dystrophic epidermolysis bullosa. In the absence of mutations, however, an acquired form of this disease can result from an autoimmune response made to type VII collagen. |
| <b>Applications:</b>     | ELISA, WB   |
| <b>Name of antibody:</b> | COL7A1  |
| <b>Immunogen:</b>        | Synthetic peptide of human COL7A1   |

|                                    |                                 |
|------------------------------------|---------------------------------|
| <b>Full name:</b>                  | collagen type VII alpha 1 chain |
| <b>Synonyms:</b>                   | EBD1; EBR1; EBDCT; NDNC8        |
| <b>SwissProt:</b>                  | Q02388                          |
| <b>ELISA Recommended dilution:</b> | 5000-10000                      |
| <b>WB Predicted band size:</b>     | 295 kDa                         |
| <b>WB Positive control:</b>        | A172 cell lysate                |
| <b>WB Recommended dilution:</b>    | 200-1000                        |

