

**Anti-COL17A1 antibody (1300-1400) (STJ118789)**

STJ118789

**GENERAL INFORMATION**

|                          |                    |
|--------------------------|--------------------|
| <b>Product Type</b>      | Primary antibodies |
| <b>Short Description</b> |                    |
| <b>Applications</b>      | WB/ELISA           |
| <b>Host/Source</b>       | Rabbit             |
| <b>Reactivity</b>        | Human/Rat          |

**PRODUCT PROPERTIES**

|                       |  |
|-----------------------|--|
| <b>Clonality</b>      | Polyclonal   |
| <b>Clone ID</b>       |  |
| <b>Concentration</b>  | Lot specific   |
| <b>Conjugation</b>    | Unconjugated   |
| <b>Purification</b>   | Affinity purification  |
| <b>Dilution Range</b> | WB:1:500-1:2000<br>ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. |
| <b>Formulation</b>    | PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.   |
| <b>Isotype</b>        | IgG  |
| <b>Storage</b>        | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.   |
| <b>Instruction</b>    |  |

**TARGET INFORMATION**

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | 1308   |
| <b>Gene Symbol</b>        | COL17A1  |
| <b>Uniprot ID</b>         | COHA1_HUMAN  |
| <b>Immunogen</b>          |  |
| <b>Immunogen Region</b>   | 1300-1400  |
| <b>Specificity</b>        | A synthetic peptide corresponding to a sequence within amino acids 1300-1400 of human Collagen XVII/Collagen XVII/COL17A1 (NP_000485.3). |
| <b>Immunogen Sequence</b> | SVRRGSSYSSSMSTGGGGAG SLGAGGAFGEAAGDRGPYGT DIGPGGGYGAAAEGGMYAGN GLLGADFAGDLDYNELAVR<br>VSESMQRQGLLQGMAYTVQG P                             |