

## CAB17451

---

### Product Information

|                     |          |                      |        |                    |             |
|---------------------|----------|----------------------|--------|--------------------|-------------|
| <b>Product SKU:</b> | CAB17451 | <b>Gene ID:</b>      | 6943   | <b>Size:</b>       | 20uL, 100uL |
| <b>Clone No:</b>    | -        | <b>Host Species:</b> | Rabbit | <b>Reactivity:</b> | Human,Mouse |

---

### Additional Information

|                       |       |                   |     |
|-----------------------|-------|-------------------|-----|
| <b>Observed MW:</b>   | 20kDa | <b>Conjugate:</b> | -   |
| <b>Calculated MW:</b> | 20kDa | <b>Isotype:</b>   | IgG |

---

### Immunogen Information

**Background:** TCF21 encodes a transcription factor of the basic helix-loop-helix family. The TCF21 product is mesoderm specific, and expressed in embryonic epicardium, mesenchyme-derived tissues of lung, gut, gonad, and both mesenchymal and glomerular epithelial cells in the kidney. Two transcript variants encoding the same protein have been found for this gene.

|                              |  |
|------------------------------|--|
| <b>Recommended Dilution:</b> | WB,1:500 - 1:2000  |
| <b>Synonyms:</b>             | POD1; bHLHa23; TCF21   |
| <b>Purification Method:</b>  | Affinity purification  |
| <b>Immunogen:</b>            | Recombinant fusion protein containing a sequence corresponding to amino acids 30-100 of human TCF21 (NP_003197.2). |
| <b>Storage:</b>              | Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.                   |