

## Anti-CYP26C1 antibody

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|---------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>        | Rabbit polyclonal to CYP26C1.                                                                                         |
| <b>Model</b>              | STJ92566                                                                                                              |
| <b>Host</b>               | Rabbit                                                                                                                |
| <b>Reactivity</b>         | Human                                                                                                                 |
| <b>Applications</b>       | ELISA, IHC                                                                                                            |
| <b>Immunogen</b>          | Synthesized peptide derived from human CYP26C1                                                                        |
| <b>Immunogen Region</b>   | 10-90 aa, N-terminal                                                                                                  |
| <b>Gene ID</b>            | <a href="#">340665</a>                                                                                                |
| <b>Gene Symbol</b>        | <a href="#">CYP26C1</a>                                                                                               |
| <b>Dilution range</b>     | IHC 1:100-1:300ELISA 1:40000                                                                                          |
| <b>Specificity</b>        | CYP26C1 Polyclonal Antibody detects endogenous levels of CYP26C1 protein.                                             |
| <b>Tissue Specificity</b> | Detected in most tissues at very low level.                                                                           |
| <b>Purification</b>       | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Note</b>               | For Research Use Only (RUO).                                                                                          |
| <b>Protein Name</b>       | Cytochrome P450 26C1                                                                                                  |
| <b>Molecular Weight</b>   | 60 kDa                                                                                                                |
| <b>Clonality</b>          | Polyclonal                                                                                                            |

|                              |                                                                                                                                                          |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Conjugation</b>           | Unconjugated                                                                                                                                             |
| <b>Isotype</b>               | IgG                                                                                                                                                      |
| <b>Formulation</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                  |
| <b>Concentration</b>         | 1 mg/ml                                                                                                                                                  |
| <b>Storage Instruction</b>   | Store at -20°C, and avoid repeat freeze-thaw cycles.                                                                                                     |
| <b>Database Links</b>        | <a href="#">HGNC:20577OMIM:608428</a>                                                                                                                    |
| <b>Alternative Names</b>     | Cytochrome P450 26C1                                                                                                                                     |
| <b>Function</b>              | Plays a role in retinoic acid metabolism. Acts on retinoids, including all-trans-retinoic acid (RA) and its stereoisomer 9-cis-RA (preferred substrate). |
| <b>Cellular Localization</b> | Membrane                                                                                                                                                 |

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