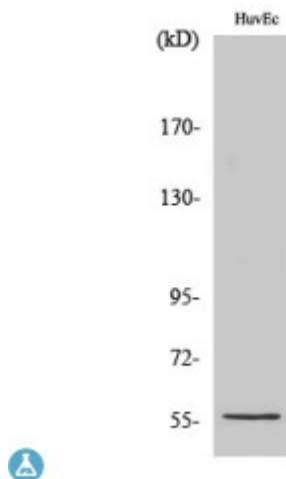


## Anti-CYP2S1 antibody



|                           |                                                                                                                       |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>        | Rabbit polyclonal to CYP2S1.                                                                                          |
| <b>Model</b>              | STJ92588                                                                                                              |
| <b>Host</b>               | Rabbit                                                                                                                |
| <b>Reactivity</b>         | Human, Mouse                                                                                                          |
| <b>Applications</b>       | ELISA, IF, IHC, WB                                                                                                    |
| <b>Immunogen</b>          | Synthesized peptide derived from human CYP2S1                                                                         |
| <b>Immunogen Region</b>   | 140-220 aa, Internal                                                                                                  |
| <b>Gene ID</b>            | <a href="#">29785</a>                                                                                                 |
| <b>Gene Symbol</b>        | <a href="#">CYP2S1</a>                                                                                                |
| <b>Dilution range</b>     | WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:5000                                                             |
| <b>Specificity</b>        | CYP2S1 Polyclonal Antibody detects endogenous levels of CYP2S1 protein.                                               |
| <b>Tissue Specificity</b> | High level of expression in trachea, lung, stomach, small intestine, and spleen.                                      |
| <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 2S1 CYP11S1                                                                                           |
| <b>Molecular Weight</b>   | 56 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:15654</a> <a href="#">OMIM:611529</a>                  |
| <b>Alternative Names</b>     | Cytochrome P450 2S1 CYP1S1                                              |
| <b>Function</b>              | Has a potential importance for extrahepatic xenobiotic metabolism.      |
| <b>Cellular Localization</b> | Endoplasmic reticulum membrane Microsome membrane                       |

---

**St John's Laboratory Ltd**

**F** +44 (0)207 681 2580

**T** +44 (0)208 223 3081

**W** <http://www.stjohnslabs.com/>

**E** [info@stjohnslabs.com](mailto:info@stjohnslabs.com)