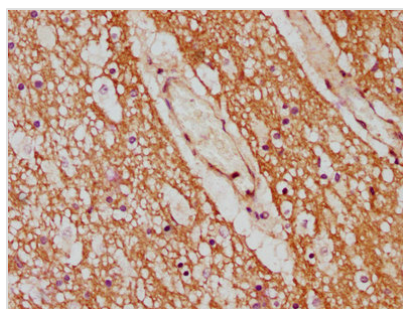




# CYP7B1 Antibody

|                            |                                                                                                                         |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA006461LA01HU                                                                                                      |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                           |
| <b>Uniprot No.</b>         | O75881                                                                                                                  |
| <b>Immunogen</b>           | Recombinant Human 25-hydroxycholesterol 7-alpha-hydroxylase protein (312-430AA)                                         |
| <b>Raised In</b>           | Rabbit                                                                                                                  |
| <b>Species Reactivity</b>  | Human                                                                                                                   |
| <b>Tested Applications</b> | ELISA, IHC; Recommended dilution: IHC:1:500-1:1000                                                                      |
| <b>Form</b>                | Liquid                                                                                                                  |
| <b>Conjugate</b>           | Non-conjugated                                                                                                          |
| <b>Storage Buffer</b>      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, pH 7.4                                        |
| <b>Purification Method</b> | >95%, Protein G purified                                                                                                |
| <b>Isotype</b>             | IgG                                                                                                                     |
| <b>Clonality</b>           | Polyclonal                                                                                                              |
| <b>Alias</b>               | 25-hydroxycholesterol 7-alpha-hydroxylase (EC 1.14.14.29) (Cytochrome P450 7B1) (Oxysterol 7-alpha-hydroxylase), CYP7B1 |
| <b>Immunogen Species</b>   | Homo sapiens (Human)                                                                                                    |
| <b>Research Area</b>       | Cardiovascular                                                                                                          |
| <b>Target Names</b>        | CYP7B1                                                                                                                  |

## Image



IHC image of CSB-PA006461LA01HU diluted at 1:600 and staining in paraffin-embedded human brain tissue performed on a Leica Bond<sup>TM</sup> system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.