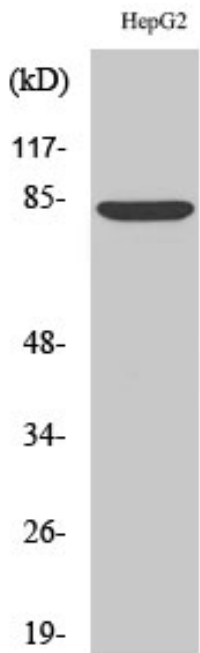


## ABCB7 Polyclonal Antibody

|                                 |                                                                                                                                       |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| <b>Swiss-Prot No.:</b>          | 075027                                                                                                                                |
| <b>Molecular Weight:</b>        | 82.641                                                                                                                                |
| <b>Applications:</b>            | WB,IHC,ELISA                                                                                                                          |
| <b>Reactivity:</b>              | Human                                                                                                                                 |
| <b>Purification:</b>            | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                 |
| <b>Immunogen:</b>               | Synthesized peptide derived from the C-terminal region of human ABCB7. at AA range: 660-740                                           |
| <b>Specificity/Sensitivity:</b> | ABCB7 Polyclonal Antibody detects endogenous levels of ABCB7 protein.                                                                 |
| <b>Other Names:</b>             | ABCB7; ABC7; ATP-binding cassette sub-family B member 7; mitochondrial; ATP-binding cassette transporter 7; ABC transporter 7 protein |
| <b>Storage/Stability:</b>       | -20°C/1 year                                                                                                                          |
| <b>Source:</b>                  | Rabbit                                                                                                                                |
| <b>Form of Antibody:</b>        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                               |
| <b>Protein Concentration:</b>   | 1 mg/ml                                                                                                                               |

For Research Use Only

|            |                                                                                                                                                                                                                                                                                                         |
|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            |  <p>Western blot analysis of HepG2 cells using ABCB7 Polyclonal Antibody. The blot shows a single band at approximately 85 kD. Molecular weight markers are indicated on the left: 117, 85, 48, 34, 26, and 19 kD.</p> |
|            | Western Blot analysis of various cells using ABCB7 Polyclonal Antibody                                                                                                                                                                                                                                  |
| Gene Name: | ABCB7                                                                                                                                                                                                                                                                                                   |
| Dilution:  | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.                                                                                                                                                                                |