

**Product Name: C27C1 Rabbit Polyclonal Antibody**  
**Catalog #: APRab07738**



## Summary

|                        |                                  |
|------------------------|----------------------------------|
| <b>Production Name</b> | C27C1 Rabbit Polyclonal Antibody |
| <b>Description</b>     | Rabbit Polyclonal Antibody       |
| <b>Host</b>            | Rabbit                           |
| <b>Application</b>     | WB                               |
| <b>Reactivity</b>      | Human,Rat,Mouse                  |

## Performance

|                     |  |
|---------------------|--|
| <b>Conjugation</b>  | Unconjugated   |
| <b>Modification</b> | Unmodified   |
| <b>Isotype</b>      | IgG  |
| <b>Clonality</b>    | Polyclonal   |
| <b>Form</b>         | Liquid   |
| <b>Storage</b>      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |
| <b>Buffer</b>       | Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.                |
| <b>Purification</b> | Affinity purification  |

## Immunogen

|                          |   |
|--------------------------|---|
| <b>Gene Name</b>         | CYP27C1   |
| <b>Alternative Names</b> |   |
| <b>Gene ID</b>           | 339761.0  |
| <b>SwissProt ID</b>      | Q4G0S4.Synthesized peptide derived from human protein . at AA range: 80-160 |

## Application

|                         |                                  |
|-------------------------|----------------------------------|
| <b>Dilution Ratio</b>   | WB 1:500-2000 ELISA 1:5000-20000 |
| <b>Molecular Weight</b> | 40kD                             |

## Background

cytochrome P450 family 27 subfamily C member 1(CYP27C1) Homo sapiens This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases which catalyze many

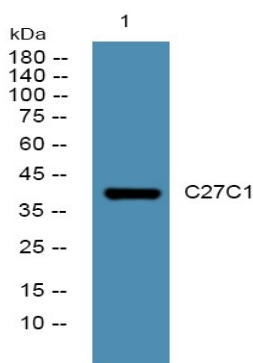
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reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. [provided by RefSeq, Jul 2008],cofactor:Heme group,,similarity:Belongs to the cytochrome P450 family.,

## Research Area

## Image Data



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night

## Note

For research use only.