

## Product Datasheet

### CYP11A1 Antibody (orb684602)

|                             |   |
|-----------------------------|---|
| <b>Catalog Number</b>       | orb684602   |
| <b>Category</b>             | Antibodies  |
| <b>Description</b>          | This CYP11A1 Antibody is an unconjugated polyclonal product. It targets CYP11A1 using a synthesized peptide derived from C-terminal of Human Cytochrome P450 11A1 as the immunogen. This antibody is suitable for ELISA, WB. Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.. |
| <b>Target</b>               | CYP11A1   |
| <b>Clonality</b>            | Polyclonal  |
| <b>Species/Host</b>         | Rabbit  |
| <b>Isotype</b>              | IgG   |
| <b>Conjugation</b>          | Unconjugated  |
| <b>Reactivity</b>           | Human   |
| <b>Form/Appearance</b>      | liquid  |
| <b>Buffer/Preservatives</b> | Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.  |
| <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 C-terminal of Human Cytochrome P450 11A1.  |
| <b>UniProt ID</b>           | <b>P05108</b>   |
| <b>Tested applications</b>  | ELISA, WB   |

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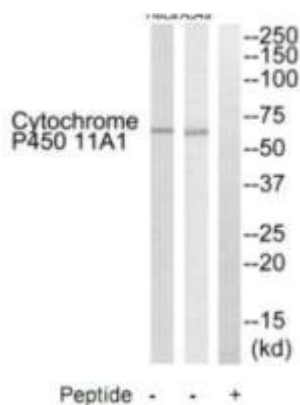
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|                        |   |
|------------------------|---|
| <b>Dilution range</b>  | WB: 1: 500-1: 3000  |
| <b>Storage</b>         | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| <b>Note</b>            | For research use only   |
| <b>Expiration Date</b> | 12 months from date of receipt.   |



Western blot analysis of HeLa cells and A549 cells using CYP11A1 antibody

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