
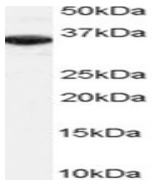
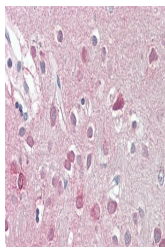


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## Product Datasheet

### ORC3L Antibody (orb1247172)

|                            |  |   |
|----------------------------|--|---|
| <b>Description</b>         | ORC3L Antibody   |  |
| <b>Species/Host</b>        | Goat   |  |
| <b>Reactivity</b>          | Human  | orb1247172<br>(2 ug/ml)<br>staining of<br>Hela ly...                                |
| <b>Conjugation</b>         | Unconjugated   |   |
| <b>Tested Applications</b> | ELISA, IHC, WB   |   |
| <b>Immunogen</b>           | The immunogen for this antibody is: QKTDHVARLTWGGC   |   |
| <b>Target</b>              | ORC3L  |   |
| <b>Preservatives</b>       | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.  |  |
| <b>Form/Appearance</b>     | Liquid   |   |
| <b>Concentration</b>       | 500 ug/mL  |   |
| <b>Storage</b>             | Aliquot and store at -20°C. Minimize freezing and thawing.   | orb1247172<br>(3.75 ug/ml)<br>staining of<br>para...                                |
| <b>Note</b>                | For research use only  |   |
| <b>Application notes</b>   | Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 75kDa band observed in lysates of cell lines HepG2 and HeLa (calculated MW of 82.3kDa according to NP_862820.1 and NP_036513.2). Recommended concentration: 1-3ug/ml. An additional band of unknown identity was also consistently observed at 35kDa. This band was successfully blocked by incubation with the immunising peptide. Immunohistochemistry: Paraffin embedded Human Brain (Cortex). Recommended concentration: 3.75ug/ml. |   |
| <b>Clonality</b>           | Polyclonal   |   |
| <b>Uniprot ID</b>          | <a href="#">Q9UBD5</a>   |   |
| <b>NCBI</b>                | <a href="#">NP_036513.2</a> , <a href="#">NP_862820.1</a>  |   |
| <b>Dilution Range</b>      | Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 75kDa band observed in lysates of cell lines HepG2 and HeLa (calculated MW of 82.3kDa according to NP_862820.1 and NP_036513.2). Recommended concentration: 1-3ug/ml. An additional band of unknown identity was also consistently observed at 35kDa. This band was successfully blocked by incubation with the immunising peptide. Immunohistochemistry: Paraffin embedded Human Brain (Cortex). Recommended concentration: 3.75ug/ml. |   |
| <b>Expiration Date</b>     | 12 months from date of receipt.  |   |