

# GOAT ANTI-ORC1L ANTIBODY

**SKU:** EB05066



## SPECIFICATIONS

|                              |                                                                                                                                                                                                                                   |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Formulation</b>           | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.                                                                                                                                   |
| <b>Unit Size</b>             | 100 µg                                                                                                                                                                                                                            |
| <b>Storage Instructions</b>  | Aliquot and store at -20°C. Minimize freezing and thawing.                                                                                                                                                                        |
| <b>Synonym / Alias Names</b> | Origin recognition complex, subunit 1, <i>S. cerevisiae</i> , homolog-like origin recognition complex, subunit 1 (yeast homolog)-like HSORC1 ORC1 origin recognition complex, subunit 1-like (yeast) ORC1L                        |
| <b>Usage Summary</b>         | Please note that although the predicted size of ORC1 is approximately 95kDa according to NP_004144, Le and DePamphilis [Mol. Cell. Biol., Jan 2002; 22: 105 - 116] observe ORC1 migrating at approx 120kDa on SDS-PAGE.           |
| <b>Accession ID</b>          | NP_004144                                                                                                                                                                                                                         |
| <b>Immunogen</b>             | Peptide with sequence C-SQDDVLYALKDE, from the C Terminus of the protein sequence according to NP_004144.                                                                                                                         |
| <b>Peptide Sequence</b>      | C-SQDDVLYALKDE                                                                                                                                                                                                                    |
| <b>Purification Method</b>   | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.                                                                                             |
| <b>Shipping Instructions</b> | Refrigerated                                                                                                                                                                                                                      |
| <b>Predicted Species</b>     | Human, Hamster                                                                                                                                                                                                                    |
| <b>Reactive Species</b>      | Human                                                                                                                                                                                                                             |
| <b>Human Gene ID</b>         | 4998                                                                                                                                                                                                                              |
| <b>Product Grade</b>         | <a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a> |
| <b>Western Blot</b>          | Western blot: Approx 120-130kDa band seen in HeLa cell lysates. Recommended for use at 0.5-2µg/ml.                                                                                                                                |