



## UK Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB05066 - Goat Anti-ORC1L Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** ORC1L, origin recognition complex, subunit 1-like (yeast), ORC1, HSORC1, origin recognition complex, subunit 1 (yeast homolog)-like, Origin recognition complex, subunit 1, S. cerevisiae, homolog-like

**Official Symbol:** ORC1L

**Accession Number(s):** NP\_004144

**Human GeneID(s):** [4998](#)

### Immunogen

Peptide with sequence C-SQDDVLYALKDE, from the C Terminus of the protein sequence according to NP\_004144.

### Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### Applications Tested

**Western blot:** Western blot: Approx 120-130kDa band seen in HeLa cell lysates.

Recommended for use at 0.5-2µg/ml.

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.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human, Hamster