

# GOAT ANTI-ORC4L, BIOTINYLATED ANTIBODY

**SKU:** EB05067-B

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

## 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>	HSORC4 ORC4 origin recognition complex subunit 4 ORC4L ORC4P origin recognition complex, subunit 4 homolog origin recognition complex, subunit 4 (yeast homolog)-like Origin recognition complex, subunit 4, S. cerevisiae, homolog-like origin recognition complex, subunit 4-like (yeast)
<b>Usage Summary</b>	<strong>Chromatin immunoprecipitation:</strong> reported by a customer to work very well in ChIP.
<b>Accession ID</b>	NP_002543.2; NP_001177810.1; NP_001177811.1
<b>Blocking Peptide</b>	EBP05067-B
<b>Immunogen</b>	Peptide with sequence C-DVRQWATSSLSWL., from the C Terminus of the protein sequence according to NP_002543.2; NP_001177810.1; NP_001177811.1. This antibody is expected to recognize all reported isoforms (NP_002543.2; NP_001177810.1; NP_001177811.1). Reported variants represent identical protein: XP_011509557.1, NP_002543.2, NP_001177808.1, NP_859526.1, NP_859525.1 Reported variants represent identical protein: XP_006712619.1, NP_001177810.1
<b>Product Comments</b>	
<b>Peptide Sequence</b>	C-DVRQWATSSLSWL.
<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, Mouse, Rat, Dog, Cow
<b>Reactive Species</b>	Human, Mouse
<b>Human Gene ID</b>	5000
<b>Mouse Gene ID</b>	26428
<b>Rat Gene ID</b>	295596
<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>ELISA Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	Approx 48kDa band observed in Jurkat nuclear lysates (calculated MW of 50.4kDa according to NP_002543.2). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 0.1-0.3µg/ml.

**Application**  
**Type**      Pep-ELISA, WB, ChIP

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

