

GOAT ANTI-ORC4L ANTIBODY

SKU: EB05067

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	origin recognition complex, subunit 4 homolog origin recognition complex subunit 4 ORC4P ORC4 Origin
Alias	recognition complex, subunit 4, S. cerevisiae, homolog-like origin recognition complex, subunit 4 (yeast
Names	homolog)-like HSORC4 Orc4p origin recognition complex, subunit 4-like (yeast) ORC4L
Accession ID	NP_002543.2; NP_001177810.1; NP_001177811.1
Blocking Peptide	EBP05067
Immunogen	Peptide with sequence C-DVRQWATSSLW, from the C Terminus of the protein sequence according to NP_002543.2; NP_001177810.1; NP_001177811.1.
Product Comments	This antibody is expected to recognize all reported isoforms (NP_002543.2; NP_001177810.1; NP_001177811.1). Reported variants represent identical protein: NP_002543.2, NP_001177808.1, NP_859526.1, NP_859525.1
Peptide Sequence	C-DVRQWATSSLW
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Cow
Reactive Species	Human
Human Gene ID	5000
Mouse Gene ID	26428
Rat Gene ID	295596
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA	
Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Approx 48kDa band observed in nuclear lysates of cell line Jurkat (calculated MW of 50.4kDa according to Human NP_002543.2 Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour. Preliminary testing was unsuccessful on cell line NIH-3T3 and Mouse Heart for this particular batch.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa