

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

Synonym / Alias Names origin recognition complex, subunit 4 homolog|origin recognition complex subunit 4|ORC4P|ORC4|Origin recognition complex, subunit 4, *S. cerevisiae*, homolog-like|origin recognition complex, subunit 4 (yeast 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-DVRQWATSSLSWL, 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-DVRQWATSSLSWL

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

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