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GOAT ANTI-ORC4L, BIOTINYLATED ANTIBODY

SKU: EB05067-B







250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa







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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.

Synonym / **Alias**

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) Names

Usage Summary

Chromatin immunoprecipitation: reported by a customer to work very well in ChIP.

Accession

NP_002543.2; NP_001177810.1; NP_001177811.1

Blocking

ID

Peptide

EBP05067-B

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.

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,

Product Comments

NP_001177808.1, NP_859526.1, NP_859525.1 Reported variants represent identical protein: XP_006712619.1,

NP 001177810.1

Peptide

C-DVRQWATSSLSWL.

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method

using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Species

Human, Mouse, Rat, Dog, Cow

Reactive

Species

Human, Mouse

Human

5000 **Gene ID**

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

Antibody detection limit dilution 1:8000.

Limit Western

Blot

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:

 $0.1-0.3 \mu g/ml$.





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Application Pep-ELISA, WB, ChIP

GALLERY IMAGES

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