



Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-CRTC2 ANTIBODY

SKU: EB10705





Telephone: (650) 697-3600

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

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

Synonym /

Alias Names transducer of regulated cAMP response element-binding protein (CREB) 2| OTTMUSP00000023505| Torc2|

4632407F12Rik| CREB regulated transcription coactivator 2|Crtc2

Immunofluorescence: Strong expression of the protein seen in the nuclei of HeLa and U2OS Usage cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of Summary

HeLa cells. Recommended concentration: 10ug/ml.

Accession

ID

NP_083157.1

Blocking

EBP10705 **Peptide**

Peptide with sequence C-DPAVEDSFRSDRLQ, from the C Terminus of the protein sequence according to **Immunogen**

NP 083157.1.

Peptide

C-DPAVEDSFRSDRLQ Sequence

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

Method the immunizing peptide.

Shipping

Instructions Refrigerated

Predicted Species

Human, Mouse, Rat, Dog, Pig, Cow

Reactive

Human, Rat Species

Human

Gene ID

Mouse

Gene ID

74343

200186

Rat Gene ID 310615

Product

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png

ELISA

Detection

Western

Antibody detection limit dilution 1:64000.

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Approx 90kDa observed in lysates of cell line Jurkat and in preliminary testing of NIH3T3, and approx 85kDa in Rat Brain lysates and lysates of cell line A431 (calculated MW of 73.2kDa according to Human, NP 083157.1) and Rat NP 001029067.1). These molecular weight s are routinely observed by other sources. Recommended concentration:

1-3µg/ml. Primary incubation 1 hour at room temperature.

Application

Type

Blot

Pep-ELISA, WB, IF, FC







GALLERY IMAGES

250kDa 150kDa 100kDa

75kDa

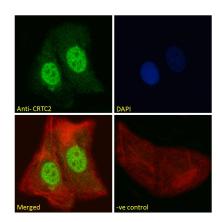
50kDa

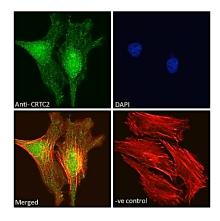
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