



CRTC2 Antibody

CATALOG NUMBER: 42-407



Western Blot (0.3ug/ml) staining of Jurkat lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 85kDa band observed in lysates of cell line Jurkat (calculated MW of 73.3kDa according to NP_859066.1). Recommended concentration: 0.3-1ug/ml.
POSITIVE CONTROL:	1) Cat. No. 1205 - Jurkat Cell Lysate
IMMUNOGEN:	CRTC2 antibody was raised against a 14 amino acid synthetic peptide near the internal region of CRTC2 (aa 83-96).
HOST SPECIES:	Goat

Properties

PURIFICATION:	CRTC2 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	CRTC2 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	transducer of regulated cAMP response element-binding protein (CREB) 2, transducer of CREB protein 2, TORC-2, OTTHUMP00000035255, CREB-regulated transcription coactivator 2, TORC2, RP11-422P24.6, CREB regulated transcription coactivator 2, CRTC2
ACCESSION NO.:	NP_859066.1
PROTEIN GI NO.:	32171215
OFFICIAL SYMBOL:	CRTC2

GENE ID: 200186

Background

FOR RESEARCH USE ONLY

December 13, 2016