

## **Product datasheet for TA351834**

## **TORC2 (CRTC2) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 200-1000

WB positive control: Raji cells

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human CRTC2

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

**Concentration:** lot specific

**Purification:** Antigen affinity purification

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 73 kDa

**Gene Name:** CREB regulated transcription coactivator 2

Database Link: NP 859066

Entrez Gene 74343 MouseEntrez Gene 310615 RatEntrez Gene 200186 Human

Q53ET0

**Background:** This gene encodes a member of the transducers of regulated cAMP response element-

binding protein activity family of transcription coactivators. These proteins promote the transcription of genes targeted by the cAMP response element-binding protein, and therefore play an important role in many cellular processes. Under basal conditions the encoded protein is phosphorylated by AMP-activated protein kinase or the salt-inducible

kinases and is sequestered in the cytoplasm.

Synonyms: TORC-2; TORC2



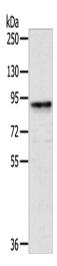
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## **Product images:**



Gel: 6%SDS-PAGE Lysate: 40 μg Lane: Raji cells

Primary antibody: TA351834 (CRTC2 Antibody) at

dilution 1/250

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 1 minute