

Product Data Sheet

Anti-TORC2 Antibody

Catalog # Source Reactivity Applications

CQA8215 Rabbit H WB, IH, IP

Description Rabbit monoclonal antibody to TORC2

Immunogen A synthetic peptide of human TORC2

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of TORC2 protein.

Clonality Monoclonal

Conjugation

Form Liquid in 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide

and 0.05% BSA.

Dilution WB (1/500 - 1/1000), IH (1/50 - 1/100), IP (1/10 - 1/50)

Gene Symbol CRTC2

Alternative Names TORC2; CREB-regulated transcription coactivator 2; Transducer of regulated cAMP

response element-binding protein 2; TORC-2; Transducer of CREB protein 2

Entrez Gene 200186 (Human)

SwissProt Q53ET0 (Human)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

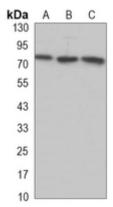
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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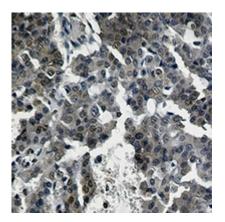
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Western blot analysis of TORC2 expression in A549 (A), HL60 (B), U251 (C) whole cell lysates. (Predicted band size: 73 kD; Observed band size: 80 kD)



Immunohistochemical analysis of TORC2 staining in human breast carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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