

Recombinant CREB Regulated Transcription Coactivator 2 ^{dg} Monoclonal Antibody

DIA • AN[®]
by Elabscience

Catalog Number: E-AB-81549

Note: Centrifuge before opening to ensure complete recovery of vial contents.

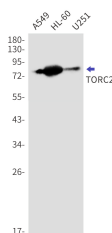
Description

Reactivity	Human
Immunogen	A synthetic peptide of human TORC2
Host	Rabbit
Isotype	IgG
Clone	R08-5F2
Purification	Affinity Purified
Conjugation	Unconjugated
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein

Applications Recommended Dilution

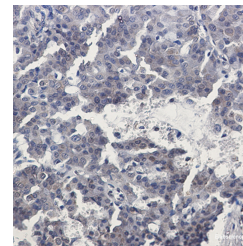
WB	1:500-1:1000
IHC	1:50-1:100

Data



Western blot detection of TORC2 in A549, HL-60, U251 cell lysates using TORC2 Rabbit mAb (1:1000 diluted). Predicted band size: 73kDa. Observed band size: 80kDa.

Observed Mw: 80kDa
Calculated Mw: 73kDa



Immunohistochemistry of TORC2 in paraffin-embedded Human breast cancer tissue using TORC2 Rabbit mAb at dilution 1:50

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.

For Research Use Only

A Reliable Research Partner in Life Science and Medicine

Toll-free: 1-888-852-8623

Web: www.elabscience.com

Tel: 1-832-243-6086

Email: techsupport@elabscience.com

Fax: 1-832-243-6017