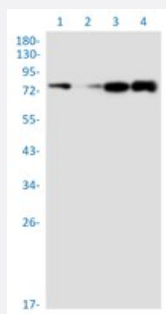


RecomAb™

CRTC2 recombinant monoclonal antibody, clone R05-7H2

Catalog # RAB04429 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: Hela whole cell lysate, Lane 2: A549 whole cell lysate, Lane 3: HL-60 whole cell lysate and Lane 4: U251MG whole cell lysate with CRTC2 recombinant monoclonal antibody, clone R08-5F2 (Cat # RAB04429).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human CRTC2.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human CRTC2.
Theoretical MW (kDa)	Calculated MW: 73 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

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Gene Info — CRTC2

Entrez GeneID [200186](#)

Protein Accession# [Q53ET0](#)

Gene Name CRTC2

Gene Alias RP11-422P24.6, TORC2

Gene Description CREB regulated transcription coactivator 2

Omim ID [608972](#)

Gene Ontology [Hyperlink](#)

Other Designations transducer of regulated cAMP response element-binding protein (CREB) 2

Disease

- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)