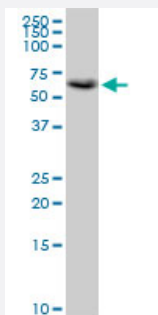


CRTC2 monoclonal antibody (M01), clone 1E6

Catalog # H00200186-M01

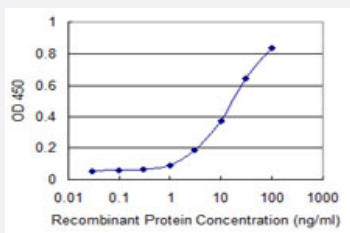
Size 100 ug

Applications



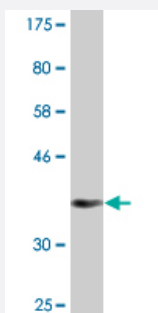
Western Blot (Cell lysate)

CRTC2 monoclonal antibody (M01), clone 1E6. Western Blot analysis of CRTC2 expression in HeLa(Cat # L013V1).



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CRTC2 is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant CRTC2.

Immunogen	CRTC2 (NP_859066, 595 a.a. ~ 693 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	QDPHTFNHQNLTHCSRHGSGPNILTGDSSPGFSKEIAAALAGVPGFEVSAAGLELGLGLEDEL MEPLGLEGLNMLSDPCALLPDPAVEESFRSDRLQ
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

CRTC2 monoclonal antibody (M01), clone 1E6. Western Blot analysis of CRTC2 expression in HeLa(Cat # L013V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CRTC2 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — CRTC2

Entrez GeneID	200186
GeneBank Accession#	NM_181715
Protein Accession#	NP_859066

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](#)
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- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
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