

CREB1 Monoclonal Antibody

Catalog Number: E-AB-22113

1 Publications



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

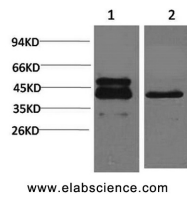
Description

Reactivity	Human, Mouse
Immunogen	Recombinant Protein
Host	Mouse
Isotype	IgG
Clone	Clone: 3F1
Purification	Protein A purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

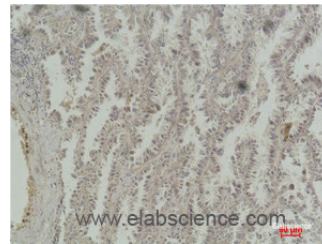
Applications Recommended Dilution

WB	1:500-1000
IHC	1:100-200

Data



Western Blot analysis of 1) A431, 2) 3T3 cells with CREB1 Monoclonal Antibody
Observed Mw: 43kDa



Immunohistochemistry of paraffin-embedded Human lung carcinoma tissue with CREB1 Monoclonal Antibody

Preparation & Storage

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

Background

This protein binds the cAMP response element (CRE), a sequence present in many viral and cellular promoters. CREB stimulates transcription on binding to the CRE. Transcription activation is enhanced by the TORC coactivators which act independently of Ser-133 phosphorylation. Implicated in synchronization of circadian rhythmicity.

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