

CREB Mouse mAb

Cat No: HR1AM2296

For research use only

Overview

Product Name	CREB Mouse mAb
Source	Mouse
Applications	WB, IHC
Species Reactivity	Human, Mouse
Recommended Dilutions	WB 1:500-1,000 IHC 1:100-200
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	43kDa
GeneID?Human?	1385
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	Cyclic AMP-responsive element binding protein 1 antibody, MGC9284 antibody, CREB1 antibody
Background	CREB (cAMP response element-binding protein) is a cellular transcription factor. This protein binds the cAMP response element (CRE), a sequence present in many viral and cellular promoters. CREB is closely related in structure and function to CREM (cAMP response element modulator) and ATF-1 (activating transcription factor-1) proteins. CREB proteins are expressed in many animals.