



CREB5 mouse mAb

Catalog No	YP-mAb-12381
Isotype	IgG
Reactivity	Human; Mouse; Rat
Applications	WB
Gene Name	CREB5 CREBPA
Protein Name	CREB5
Immunogen	Synthesized peptide derived from human CREB5 AA range: 415-465
Specificity	This antibody detects endogenous levels of CREB5 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, mouse, IgG
Purification	The antibody was affinity-purified from mouse serum by affinity-chromatography using specific immunogen.
Dilution	WB 1: 500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Calculated Molecular Weight	56kD
Observed Band	
Cell Pathway	Nucleus .
Tissue Specificity	
Function	function:Binds to the cAMP response element and activates transcription.,similarity:Belongs to the bZIP family.,similarity:Contains 1 bZIP domain.,similarity:Contains 1 C2H2-type zinc finger.,subunit:Binds DNA as a homodimer or as a heterodimer with JUN or ATF2/CREBP1.,
Background	The product of this gene belongs to the CRE (cAMP response element)-binding protein family. Members of this family contain zinc-finger and bZIP DNA-binding domains. The encoded protein specifically binds to CRE as a homodimer or a heterodimer with c-Jun or CRE-BP1, and functions as a CRE-dependent trans-activator. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images