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Mouse anti-Human CREB Monoclonal Antibody [A3A4] Datasheet

Catalogue No	MO-P40003A
Product name	Mouse anti-Human “cAMP Response Element-Binding Protein” (CREB)[p-S133] monoclonal antibody
Clone No	A3A4
Product type	Primary antibody.
Description	Mouse monoclonal antibody to human CREB, Protein G affinity purified.
Target protein	Human CREB
Immunogen	Peptide of a phosphorylated fragment of CREB [p-S133], conjugated with KLH
Specificity	Reactive to the immunogen, peptide-BSA conjugating and peptide in ELISA
Reactivity	Human, others not tested.
Clonality	Monoclonal
Source	Mouse
Subclass	IgG1
Light Chain	Kappa
Formulation	Lyophilized form from a solution of 0.01M PBS, pH7.0
Reconstitution	Double distilled water is recommended and to adjust the final concentration to 1.00 mg/ml
Applications	Indirect ELISA. The suggested antigen coating quantity is 1 ug/ml of peptide/or peptide conjugating in pH 9.5 carbonate buffer, 100 ul/well
Research Area	Phosphorylation, metabolism.
Storage	Store at -20° C. After reconstitution, aliquot and store at -20°C; avoid thaw and freeze cyclically.
References	If research is published using this product, please inform Anogen in order to cite the reference on this datasheet. Anogen will provide any product of choice as gratitude.

This product is for LABORATORY RESEARCH USE and further manufacture only, and can not be administrated to human and animals for use in diagnostic and therapeutic procedures.

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