

# Anti- CREB-BP Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A300037-01	50 µl
A300037-02	100 µl

<b>Specificity</b>	Anti- CREB-BP (human mouse)
<b>Source</b>	Rabbit Polyclonal
<b>Application</b>	WB ELISA IHC IF
<b>Form</b>	Liquid, 1 mg/ml

## Product

**Swiss-Prot No.:** Q92793

**Other Names:** CREB-binding protein, CBP CBP/MOZ FUSION GENE

## Specificity and Sensitivity

CREB-BP antibody detects endogenous levels of total CREB-BP protein.

## Source and Purification

The antiserum was produced against synthesized peptide derived from human CREB-BP.

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:3000    IHC: 1:50~1:100  
ELISA: 1:10000    IF: 1:100~1:500

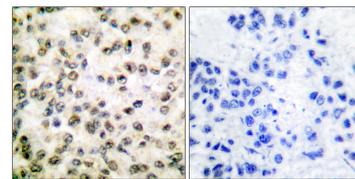
## Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## Storage Instructions

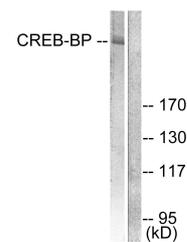
Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

## Images



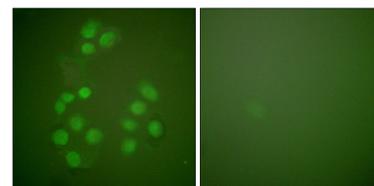
Peptide                    -                    +

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using CREB-BP antibody.



Insulin                    + +  
Peptide                    - +

Western blot analysis of extracts from HeLa cells, treated with insulin (0.01U/ml, 15mins), using CREB-BP antibody.



Peptide                    -                    +

Immunofluorescence analysis of A549 cells, using CREB-BP antibody.

## Related Products

PW001: Super ECL Assay kit

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody