

## **Product datasheet for TA384042**

## **CREB1 Rabbit Polyclonal Antibody**

**Product data:** 

Product Type: Primary Antibodies

Applications: ELISA, IF, IHC, IP, WB

Recommended Dilution: IF: 1/50-200

WB: 1/500-1/2000 IHC: 1/100-1/300

Immunoprecipitation: 2-5

ELISA: 1/10000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from human CREB around

the phosphorylation site of Ser133. AA range:100-149 (Phosphorylated)

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Observed MW (kDa):37

**Gene Name:** cAMP responsive element binding protein 1

Database Link: Entrez Gene 1385 Human

P16220

Background: Swiss-Prot Acc.P16220.

Synonyms: CREB; CREB-1; MGC9284; OTTHUMP00000206660



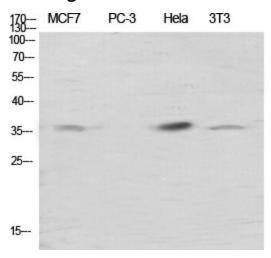
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## **Product images:**



Phospho-CREB-1 (S133)

Western blot analysis of Phospho-CREB (Ser133) in various lysates using Phospho-CREB (Ser133) antibody.