

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** CREB-2 Antibody

Catalog Number: B7017

Reactivity: Human, Rat, Mouse

**Applications:** WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in

other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

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

human ATF4. AA range:212-261

Concentration: 1 mg/ml

Gene Name: ATF4

**Protein Name:** Cyclic AMP-dependent transcription factor ATF-4

Other Name: ATF4; CREB2; TXREB; Cyclic AMP-dependent transcription factor ATF-

4; cAMP-dependent transcription factor ATF-4; Activating transcription factor 4; Cyclic AMP-responsive element-binding protein 2; CREB-2;

cAMP-responsive element-binding prot

**Human Swiss Prot No.:** P18848

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

azide.

**Specificity:** CREB-2 Polyclonal Antibody detects endogenous levels of CREB-2

protein.

Storage and Stability: -20°C/1 year