Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: CBP (Acetyl-Lys1535) Antibody

Catalog Number: D0019

Reactivity: Human, Mouse, Rat

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

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/20000. Not yet tested in other applications.

Modification: Acetyl Specific

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 CBP around the acetylated site of Lys1535. AA range:1501-1550

Concentration: 1 mg/ml

Gene Name: CREBBP

Protein Name: CREB-binding protein

Other Name: CREBBP; CBP; CREB-binding protein

Human Swiss Prot No.: Q92793

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

azide.

Specificity: Acetyl-CBP (K1535) Polyclonal Antibody detects endogenous levels of

CBP protein only when acetylated at K1535.

Storage and Stability: -20°C/1 year