

ELK Biotechnology

CREB-1 Rabbit pAb Catalog Number: ES2045 For research use only.

Overview

Product Name CREB-1 polyclonal antibody

Host species Rabbit

Applications WB,IHC-p,ELISA

Species Cross-Reactivity Human, Mouse, Rat

Recommended dilutions Western Blot:1/500-1/2000

Immunohistochemistry:1/100-1/300

ELISA:1/10000

Immunogen Synthesized peptide derived from human CREB-1 around the non-

phosphorylation site of S129.

Specificity CREB-1 Polyclonal Antibody detects endogenous levels of CREB-1 protein.

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

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid

repeated freeze / thaw cycles.

Protein Name CREB-1

Gene Name CREB1

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

chromatography using epitope-specific immunogen.

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 40kDa

Human Gene ID 1385

Human Swiss-Prot Number P16220

Alternative Names CREB1; Cyclic AMP-responsive element-binding protein 1; CREB-1; cAMP-

responsive element-binding protein 1