

**Anti-Human/Mouse/Rat E4BP4 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA03631**

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3th Edition

**Description:**The protein encoded by this gene is a transcriptional regulator that binds as a homodimer to activating transcription factor (ATF) sites in many cellular and viral promoters. The encoded protein represses PER1 and PER2 expression and therefore plays a role in the regulation of circadian rhythm. Three transcript variants encoding the same protein have been found for this gene.

**Antigen:**Synthesized peptide derived from the Internal region of human E4BP4

**Form:**

**How to use:**1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:**PBS (pH7.4) containing 1% BSA

**Application:**This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**Expressed in bladder stomach, thyroid, spinal cord, lymph node, trachea, adrenal gland, bone marrow and muscle.