

Anti-Human/Mouse/Rat ARNTL Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA12514

3th Edition

Description:The protein encoded by this gene is a basic helix-loop-helix protein that forms a heterodimer with CLOCK. This complex binds an E-box upstream of the PER1 gene, activating this gene and possibly other circadian rhythm-associated genes. Three transcript variants encoding two different isoforms have been found for this gene.

Antigen:Recombinant protein of human ARNTL

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:Hair follicles (at protein level). Highly expressed in the adult brain, skeletal muscle and heart.