

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

PER2 Rabbit monoclonal antibody

Catalog: BS41097 Host: Rabbit Reactivity: Human

BackGround:

Component of the circadian clock mechanism which is essential for generating circadian rhythms. Negative element in the circadian transcriptional loop. Influences clock function by interacting with other circadian regulatory proteins and transporting them to the nucleus. Negatively regulates CLOCK

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

137kDa

Swiss-Prot:

O15055

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:2000 ICC/IF 1:50~1:200 FC 1:50

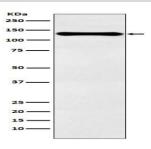
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

Specificity:

PER2 Antibody detects endogenous levels of total PER2

DATA:



Western blot analysis of PER2 expression in HeLa cell lysate.

Note:

For research use only, not for use in diagnostic procedure.

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