

Datasheet for ABIN6753796 **anti-PER1 antibody (AA 41-90)**

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Overview

Quantity:	100 µL
Target:	PER1
Binding Specificity:	AA 41-90
Reactivity:	Human, Rat, Guinea Pig, Bat, Hamster, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PER1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa41-90 of human PER1 (J3KTM2). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Rat, Hamster, Bat, Guinea pig (100%). Type of Immunogen: Synthetic peptide
Specificity:	Human PER / PER1
Purification:	Immunoaffinity purified

Target Details

Target:	PER1
Alternative Name:	PER / PER1 (PER1 Products)

Target Details

Background:	Name/Gene ID: PER1 Synonyms: PER1, HPER, HPER1, KIAA0482, Period circadian clock 1, Period, drosophila, homolog of, RIGUI, PER, Period (Drosophila) homolog 1, Period homolog 1 (Drosophila)
Gene ID:	5187
Pathways:	Photoperiodism

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, 2 % sucrose.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C Long term: -20°C.