

Datasheet for ABIN323976 **anti-PER1 antibody**

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Overview

Quantity:	100 µg
Target:	PER1
Reactivity:	Human
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This PER1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	E. coli-derived recombinant human Clock. Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Recognizes human Clock.
Purification:	Immunoaffinity purified

Target Details

Target:	PER1
Alternative Name:	PER / PER1 (PER1 Products)
Background:	Name/Gene ID: PER1

Target Details

	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
UniProt:	O15534
Pathways:	Photoperiodism

Application Details

Application Notes:	Approved: ELISA, WB (0.5 µg/mL)
	Usage: Suitable for use in ELISA, Western Blot. Western Blot: 0.5 µg/mL.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute, 1 mL sterile 40-50 % glycerol, PBS.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, 0.02 % trehalose. Reconstitute, 1 mL sterile 40-50 % glycerol, PBS.