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Datasheet for ABIN6388565
anti-PER1 antibody (AA 1110-1190)

Overview

Quantity:	100 µL
Target:	PER1
Binding Specificity:	AA 1110-1190
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PER1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Unconjugated Rabbit polyclonal to PER1
Immunogen:	Synthesized peptide derived from human PER1 protein.
Isotype:	IgG
Specificity:	PER1 Polyclonal Antibody detects endogenous levels of protein.
Purification:	PER1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	PER1
Alternative Name:	PER1 (PER1 Products)

Target Details

Molecular Weight: 141 kDa

Gene ID: 5187

UniProt: [O15534](#)

Pathways: [Photoperiodism](#)

Application Details

Application Notes: WB 1:500-2000 ELISA 1:5000-20000

Comment: Widely expressed. Expressed in hair follicles (at protein level). Found in heart, brain, placenta, lung, liver, skeletal muscle, pancreas, kidney, spleen, thymus, prostate, testis, ovary and small intestine. Highest level in skeletal muscle.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid form in PBS containing 50 % glycerol, and 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C, and avoid repeat freeze-thaw cycles.