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Datasheet for ABIN7124356

PER2 Protein (AA 1031-1255) (His-IF2DI Tag)

1 Image

Overview

Quantity:	50 µg
Target:	PER2
Protein Characteristics:	AA 1031-1255
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PER2 protein is labelled with His-IF2DI Tag.
Application:	Western Blotting (WB), ELISA

Product Details

Purity:	Greater than 95 % by SDS-PAGE gel analyses
Sterility:	0.2 µm filtered

Target Details

Target:	PER2
Alternative Name:	PER2 (PER2 Products)
Background:	Circadian clock protein PERIOD 2, FASPS, FASPS1, hPER 2, hPER2, KIAA0347, OTTHUMP00000164476, PER 2, PER2, PER2_HUMAN, Period 2, Period 2 isoform 1, Period circadian clock 2, Period circadian protein 2, Period circadian protein homolog 2, Period homolog 2, Period homolog 2 (Drosophila)
Molecular Weight:	45.2 kDa

Target Details

UniProt: [O15055](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

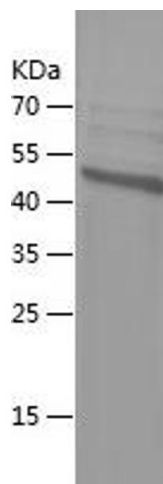
Buffer: Lyophilized from a 0.2 µm filtered solution in PBS with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.