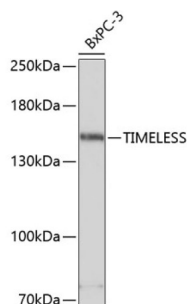


Protein Timeless Homolog (TIMELESS) Antibody

Catalogue No.: abx003158



Western blot analysis of extracts of BxPC-3 cells using TIMELESS Antibody (1/3000 dilution).

TIMELESS Antibody is a Rabbit Polyclonal antibody against TIMELESS. The protein encoded by this gene is highly conserved and is involved in cell survival after damage or stress, increase in DNA polymerase epsilon activity, maintenance of telomere length, and epithelial cell morphogenesis. The encoded protein also plays a role in the circadian rhythm autoregulatory loop, interacting with the PERIOD genes (PER1, PER2, and PER3) and others to downregulate activation of PER1 by CLOCK/ARNTL. Changes in this gene or its expression may promote prostate cancer, lung cancer, breast cancer, and mental disorders.

Target:	Protein Timeless Homolog (TIMELESS)
Clonality:	Polyclonal
Reactivity:	Human, Mouse
Tested Applications:	WB
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein corresponding to human TIMELESS
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9UNS1 (UniProt , ExPASy)

Datasheet

Version: 4.0.0

Revision date: 05 Mar 2025



Gene Symbol: TIMELESS

GeneID: [8914](#)

NCBI Accession: NP_003911.2

String: [9606.ENSP00000450607](#)

Molecular Weight: Calculated MW: 138 kDa
Observed MW: 160 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only