

Timeless Recombinant antibody

Cat:B35091D

Company: HaoKebio

Uniprot ID:Q9UNS1

Applications: IHC:1:100-1:500

Organism:Rabbit

IHC-Polymer:1:400-1:2000

Species reactivity:Human

IHC-TSA:1:500-1:2500

Molecular Weight Calculation: 139 kDa

WB:1:2000-1:20000

Observed Molecular Weight: 150 kDa

Background:

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.

Synonyms:

TIM; TIM1; hTIM

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Nucleus

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

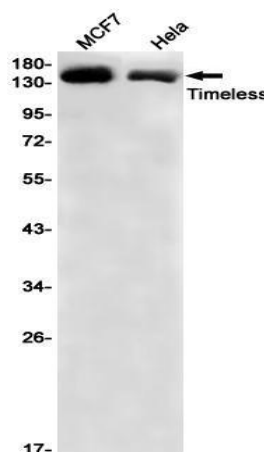
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0), Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Dilution of 1:10000 incubated at room temperature for 1.5 hours.

Source of Reagents:

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发表[英文论文]请标注:Timeless(B35091D) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.