

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## TIMELESS RABBIT MAB

Cat.#: N262996

**Product Name:** Anti-TIMELESS Rabbit Monoclonal Antibody

Synonyms: hTIM; TIM1; Timeless; timeless circadian clock 1; TIMELESS1

**UNIPROT ID:** O9UNS1

**Background:** Required for normal progression of S-phase. Involved in the circadian rhythm autoregulatory loop. Negatively regulates CLOCK-NPAS2/BMAL1-induced transactivation of PER1 possibly via translocation of PER1 into the nucleus.

**Immunogen:** A synthetic peptide of human Timeless

**Applications:** WB,IHC-F,IHC-P,ICC/IF

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

Host Species: Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R01-7H7

MW: Calculated MW: 139 kDa; Observed MW: 150 kDa

Isotype: IgG

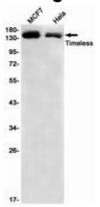
Purification: Affinity Purified
Species Reactivity: Human
Conjugation: Unconjugated
Modification: Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Epigenetics and Nuclear Signaling

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Timeless in MCF-7, Hela lysates using TIMELESS antibody.



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