

## TIMELESS RABBIT MAB

**Cat.#:** N262996

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

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

**UNIPROT ID:** Q9UNSI

**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

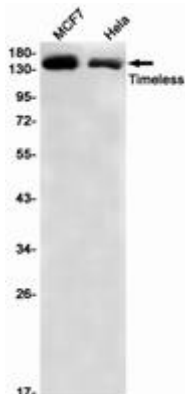
**Conjugation:** Unconjugated

**Modification:** Unmodified

**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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.



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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