

Datasheet for ABIN6757237 **anti-TIMELESS antibody (N-Term)**



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Overview

Quantity:	100 µg
Target:	TIMELESS
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TIMELESS antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A mixture of 14aa peptide sequence near the N-terminus of mouse Tim1 and 14aa peptide sequence from the C-terminus of human Tim1 (KLH coupled).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Recognizes mouse and human (Tim1). Species sequence Homology (Mouse Tim1 peptide): Rat (100 %), Drosophila (85 %), Human (85 %). Species sequence Homology (Human Tim1 peptide): Mouse (57 %). Expected to cross-react with rat and Drosophila based on sequence homology.
Purification:	Immunoaffinity purified

Target Details

Target:	TIMELESS
Alternative Name:	TIMELESS / TIM (TIMELESS Products)
Background:	Name/Gene ID: TIMELESS Synonyms: TIMELESS, Timeless (Drosophila) homolog, Timeless circadian clock, TIMELESS1, TIM1, Protein timeless homolog, HTIM, TIM, Timeless homolog (Drosophila), Tof1 homolog
Gene ID:	8914
UniProt:	Q9UNS1
Pathways:	Protein targeting to Nucleus , Photoperiodism

Application Details

Application Notes:	Approved: ELISA (1:10000 - 1:100000), WB (1 - 10 µg/mL) Usage: Suitable for use in ELISA and Western Blot. Western Blot: 1-10 µg/mL using ECL.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.1 % BSA, 0.05 % sodium azide, 40 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.