

Datasheet for ABIN2595493
anti-CLOCK antibody (AA 1-285)



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Overview

Quantity:	100 µL
Target:	CLOCK
Binding Specificity:	AA 1-285
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CLOCK antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-285 of human CLOCK (NP_004889) produced in E. coli. Type of Immunogen: Recombinant protein
Clone:	4E12
Isotype:	IgG1
Specificity:	Human CLOCK
Purification:	Immunoaffinity purified

Target Details

Target:	CLOCK
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Target Details

Alternative Name:	CLOCK (CLOCK Products)
Background:	Name/Gene ID: CLOCK Synonyms: CLOCK, BHLHe8, Clock homolog (mouse), Clock (mouse) homolog, Clock circadian regulator, HCLOCK, KIAA0334, KAT13D
Gene ID:	9575
NCBI Accession:	NP_004889
Pathways:	Regulation of Lipid Metabolism by PPARalpha , Photoperiodism

Application Details

Application Notes:	Approved: WB (1:2000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.3, 1 % BSA, 50 % glycerol, 0.02 % sodium azide
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze-thaw cycles.