

Antibodies Product Datasheet

Product Name:	Clock Antibody
Catalog Number:	C10086
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Clock. AA range:241-290
Concentration:	1 mg/ml
Gene Name:	CLOCK
Protein Name:	Circadian locomoter output cycles protein kaput
Other Name:	CLOCK; BHLHE8; KIAA0334; Circadian locomoter output cycles protein kaput; hCLOCK; Class E basic helix-loop-helix protein 8; bHLHe8
Human Swiss Prot No.:	O15516
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Clock Polyclonal Antibody detects endogenous levels of Clock protein.
Storage and Stability:	-20°C/1 year