antibodies - online.com







anti-CLOCK antibody (N-Term)



Image



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Quantity:	100 μL
Target:	CLOCK
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Pig, Horse, Sheep, Guinea Pig, Chicken, Rabbit, Monkey, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CLOCK antibody is un-conjugated
Application:	Western Blotting (WB)

- PP			
Product Details			
Immunogen:	Synthetic peptide from N-Terminus of human CLOCK (015516, NP_004889). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Mouse, Rat, Sheep, Elephant, Bovine, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Platypus, Lizard, Xenopus (100%), Galago, Dog, Bat (93%), Stickleback, Zebrafish (92%).		
	Type of Immunogen: Synthetic peptide		
Specificity:	Human CLOCK		
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Sheep, Bovine, Rabbit, Horse, Pig, Guinea pig, Chicken, Xenopus (100%) Dog (93%) Zebrafish (92%).		

Product Details Purification: Immunoaffinity purified Target Details Target: **CLOCK** 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 UniProt: 015516 Pathways: Regulation of Lipid Metabolism by PPARalpha, Photoperiodism **Application Details** Approved: WB (0.2 - 1 µg/mL) **Application Notes:** Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody. Comment: Target Species of Antibody: Human Restrictions: For Research Use only Handling Lyophilized Format: Reconstitution: Distilled water Concentration: Lot specific Buffer: Lyophilized from PBS with 2 % sucrose Handling Advice: Avoid repeat freeze-thaw cycles.

Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long

4 °C,-20 °C

Storage:

Storage Comment:

term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

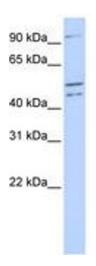


Image 1.