

Anti-CLOCK antibody (210-290 Internal) (STJ92343)

STJ92343

GENERAL INFORMATION

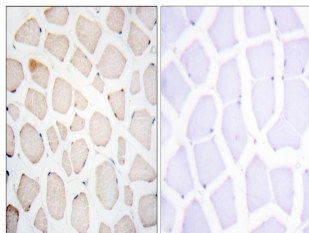
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Circadian Locomoter Output Cycles Protein Kaput (210-290 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

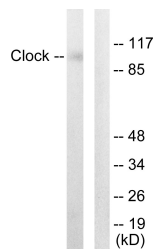
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

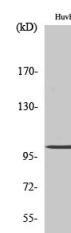
Gene ID	9575
Gene Symbol	CLOCK
Uniprot ID	CLOCK_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Clock at amino acid range 241-290
Immunogen Region	210-290 Internal
Specificity	CLOCK polyclonal antibody (Circadian Locomoter Output Cycles Protein Kaput) binds to endogenous Circadian Locomoter Output Cycles Protein Kaput at the amino acid region 210-290 Internal.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human skeletal muscle tissue, using Clock Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HUVEC cells, using Clock Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Clock Polyclonal Antibody