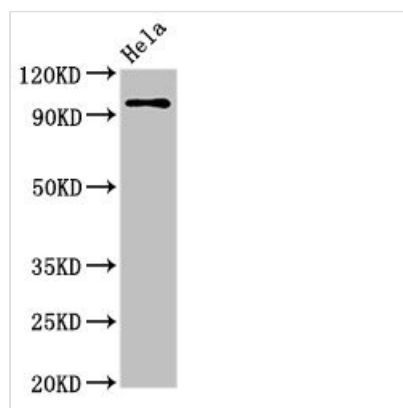




CLOCK Antibody

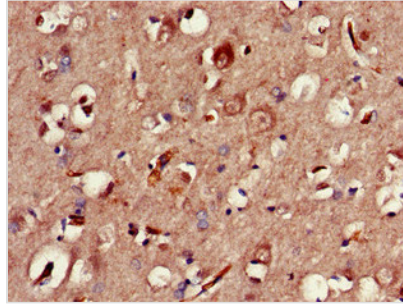
Product Code	CSB-PA005574EA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O15516
Immunogen	Recombinant Human Circadian locomoter output cycles protein kaput protein (577-846AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Circadian locomoter output cycles protein kaput (hCLOCK) (EC 2.3.1.48) (Class E basic helix-loop-helix protein 8) (bHLHe8), CLOCK, BHLHE8 KIAA0334
Immunogen Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	CLOCK

Image

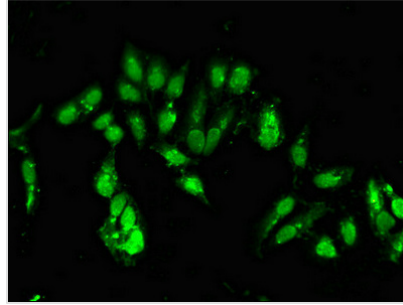


Western Blot

Positive WB detected in: HeLa whole cell lysate
 All lanes: CLOCK antibody at 3.5µg/ml
 Secondary
 Goat polyclonal to rabbit IgG at 1/50000 dilution
 Predicted band size: 96 kDa
 Observed band size: 96 kDa



Immunohistochemistry of paraffin-embedded human brain tissue using CSB-PA005574EA01HU at dilution of 1:100



Immunofluorescent analysis of HeLa cells using CSB-PA005574EA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)