

Rabbit CLOCK Polyclonal Antibody | anti-CLOCK antibody

CLOCK Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA109404	Rabbit	Human, Mouse, Rat Not yet tested in other species	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

CLOCK; Polyclonal Antibody; CLOCK Antibody; anti-CLOCK antibody

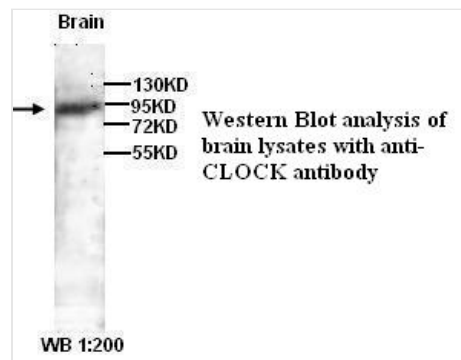
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat Not yet tested in other species
Clonality	Polyclonal
Form/Format	Purified by peptide affinity column containing 1% BSA and 0.02% NaN ₃
Sequence Length	846
Applicable Applications for anti-CLOCK antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Reconstitution	Already reconstituted in 200ul sterile H ₂ O.
Preparation and Storage	The antibody is stable for at least one year when stored at -20°C after reconstitution.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded skeletal muscle showing cytoplasmic and nuclear staining with anti-CLOCK antibody dilution: 1:100.



Western Blot analysis of brain lysates with anti-CLOCK antibody

Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-CLOCK antibody	Rabbit polyclonal CLOCK(1) antibody was raised against a 15 amino acid peptide from near the C terminal residues of human CLOCK protein.
Product Categories/Family for anti-CLOCK antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells

References	(1) Monteleone, P., Tortorella, A., Docimo, L., et al. Investigation of 3111T/C polymorphism of the CLOCK gene in obese individuals with or without binge eating disorder: association with higher body mass index. Neurosci. Lett. 435 (1), 30-33 (2008).
------------	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758010
NCBI GeneID	9575
NCBI Accession #	NP_004889.1
NCBI GenBank Nucleotide #	NM_004898.3
UniProt Accession #	O15516; O14516; Q9UIT8; A0AV01; A2I2N9
NCBI Official Full Name	circadian locomoter output cycles protein kaput
NCBI Official Synonym Full Names	clock circadian regulator
NCBI Official Symbol	CLOCK
NCBI Official Synonym Symbols	KAT13D; bHLHe8
NCBI Protein Information	circadian locomoter output cycles protein kaput
UniProt Protein Name	Circadian locomoter output cycles protein kaput
UniProt Gene Name	CLOCK
UniProt Synonym Gene Names	BHLHE8; KIAA0334; hCLOCK; bHLHe8

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
 Online datasheet: <https://www.aaabiotech.com/polyclonal/clock-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/109404>