

Product datasheet for **TA320215**

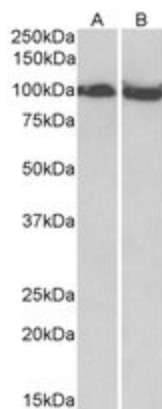
Clock Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.03-0.1ug/ml, ELISA: 1:128,000
Reactivity:	Mouse, Rat (Expected from sequence similarity: Human, Cow)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-DTSTPPRQHLP AHEK (aa458-472), from the internal region of the protein sequence according to NP_004889.1
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	97.0 kDa
Gene Name:	circadian locomotor output cycles kaput
Database Link:	NP_031741 Entrez Gene 9575 Human Entrez Gene 60447 Rat Entrez Gene 12753 Mouse O08785
Synonyms:	bHLHe8; hCLOCK; KAT13D; KIAA0334; OTTHUMP00000128334



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Product images:

Anti-CLOCK (0.03ug/ml) staining of Mouse (A) and Rat (B) Skeletal Muscle lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.