

BMAL1 polyclonal antibody

	Catalog:	BZ16059	Host:	Rabbit	Reactivity	7: Human, Mouse, Rat	
	BackGround: The cellular circadian clockwork consists of interwoven positive and negative regulatory loops, or limbs (1,2). The				кра 130	K562	
					100	The second s	
					70		
	positive limb includes the CLOCK and BMAL1 proteins,				55		
	two basic helix-loop-helix-PAS containing transcription				40		
	factors that bind E box enhancer elements and activate				35		
	transcription of their target genes.			25			
	Product.				Western blot analysis of BMAL1 in K562 lysates using BMAL1 a		

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 69 kDa; Observed MW: 69 kDa

Swiss-Prot:

O00327

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000

Storage&Stability:

Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at $-20 \,^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

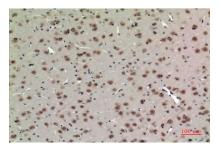
Isotype:

IgG

DATA:

Western blot analysis of BMAL1 in K562 lysates using BMAL1 antibody.

004



Immunohistochemistry analysis of paraffin-embedded rat brain using BMAL1 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Immunohistochemistry analysis of paraffin-embedded rat brain using BMAL1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Immunohistochemistry analysis of paraffin-embedded rat brain using BMAL1 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add:	1660 South Highway 100, Suite 500 St. Louis Park,
	MN 55416,USA.
Email:	info@bioworlde.com
Tel:	6123263284
Fax:	6122933841

Bioworld technology, co. Ltd. Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China. Email: <u>info@biogot.com</u> Tel: 0086-025-68037686 Fax: 0086-025-68035151