



BMAL1 (phospho-Ser42) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A11255	Rabbit	1 mg/ml	69 kD
Applications	WB		
Reactivity	Human,Mouse,Rat		
Dilution	WB 1:1000-2000		
Storage	-20°C/1 year		
Specificity	This antibody detects endogenous levels of Human Mouse Rat BMAL1 (phospho-Ser42)		
Source / Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.		
Immunogen	Synthesized phosho peptide around human BMAL1 (Ser42)		
Uniprot No	O00327		
Alternative names	Aryl hydrocarbon receptor nuclear translocator-like protein 1 (Basic-helix-loop-helix-PAS protein MOP3) (Brain and muscle ARNT-like 1) (Class E basic helix-loop-helix protein 5) (bHLHe5) (Member of PAS protein 3) (PAS domain-containing protein 3) (bHLH-PA		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	aryl hydrocarbon receptor nuclear translocator like(ARNTL) Homo sapiens The protein encoded by this gene is a basic helix-loop-helix protein that forms a heterodimer with CLOCK. This heterodimer binds E-box enhancer elements upstream of Period (PE		
Other	Gene_name: ARNTL BHLHE5 BMAL1 MOP3 PASD3 ; Protein_name: BMAL1 (Ser42); Expression: Brain,Fetal brain,		
Product Images			

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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