

## Acetyl-BMAL1 (K538) Polyclonal Antibody

### OVERVIEW

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<b>CATALOG NO.</b>	PTX10115	<b>SYNONYMS</b>
<b>SIZE</b>	100 ug	ARNTL; BHLHE5; BMAL1; MOP3; PASD3; Aryl
<b>HOST</b>	Rabbit	hydrocarbon receptor nuclear translocator-like protein 1; Basic-helix-loop-helix-PAS protein MOP3Brain and muscle ARNT-like 1; Class E basic helix-loop-helix protein 5; bHLHe5; Member of PAS protein 3; PAS domain-co

### PRODUCT INFORMATION

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<b>GENE NAME</b>	ARNTL
<b>PROTEIN NAME</b>	Aryl hydrocarbon receptor nuclear translocator-like protein 1
<b>IMMUNOGEN</b>	Synthesized peptide derived from human BMAL1 around the acetylation site of K538.

### APPLICATIONS AND STORAGE

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<b>SPECIES REACTIVITY</b>	Human, Mouse, Rat
<b>TESTED APPLICATIONS</b>	WB,ELISA
<b>RECOMMENDED DILUTION</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
<b>DELIVERY CONDITIONS</b>	Blue Ice
<b>STABILITY &amp; STORAGE</b>	PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. 4°C for short term (1 week), store at -20°C to -80°C for long term (1 year); Avoid repeated freeze-thaw cycles

**For research use only.**