

## Antibodies Product Datasheet

<b>Product Name:</b>	BMAL1 Monoclonal Antibody
<b>Catalog Number:</b>	N0070
<b>Reactivity:</b>	Human
<b>Applications:</b>	WB,IHC-p,IF(paraffin section),ELISA
<b>Dilutions:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
<b>Modification:</b>	Unmodified/ Total
<b>Source:</b>	Monoclonal Mouse
<b>Purification:</b>	Affinity purification
<b>Immunogen:</b>	Purified recombinant fragment of human BMAL1 expressed in E. Coli.
<b>Concentration:</b>	
<b>Gene Name:</b>	ARNTL
<b>Protein Name:</b>	Aryl hydrocarbon receptor nuclear translocator-like protein 1
<b>Other Name:</b>	ARNTL; BHLHE5; BMAL1; MOP3; PASD3; 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
<b>Human Swiss Prot No.:</b>	O00327
<b>Formulation:</b>	Ascitic fluid containing 0.03% sodium azide,0.5% BSA, 50%glycerol.
<b>Specificity:</b>	BMAL1 Monoclonal Antibody detects endogenous levels of BMAL1 protein.
<b>Storage and Stability:</b>	-20°C/1 year