

Anti-Acetyl-ARNTL-Lys538 antibody (501-550) (STJ90156)

STJ90156

GENERAL INFORMATION

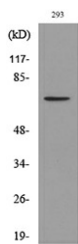
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Acetyl-Aryl Hydrocarbon Receptor Nuclear Translocator-Like Protein 1-Lys538 (501-550) is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

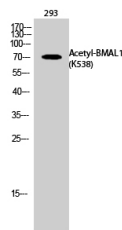
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	406
Gene Symbol	ARNTL
Uniprot ID	BMAL1_HUMAN
Immunogen	The antiserum was produced against synthesized Acetyl-peptide derived from human BMAL1 around the Acetylation site of Lys538 at amino acid range 501-550
Immunogen Region	501-550
Specificity	Acetyl-ARNTL-Lys538 polyclonal antibody (Aryl Hydrocarbon Receptor Nuclear Translocator-Like Protein 1) binds to endogenous Aryl Hydrocarbon Receptor Nuclear Translocator-Like Protein 1 at the amino acid region 501-550.
Immunogen Sequence	



Western blot analysis of lysate from 293 cells, using BMAL1 (Acetyl-Lys538) Antibody.



Western blot analysis of 293 cells using Acetyl-BMAL1 (K538) Polyclonal Antibody. Secondary antibody was diluted at 1:20000

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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