

Anti-ARNTL antibody (501-550) (STJ96788)

STJ96788

GENERAL INFORMATION

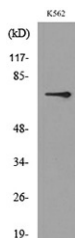
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Aryl Hydrocarbon Receptor Nuclear Translocator-Like Protein 1 (501-550) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA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

PRODUCT PROPERTIES

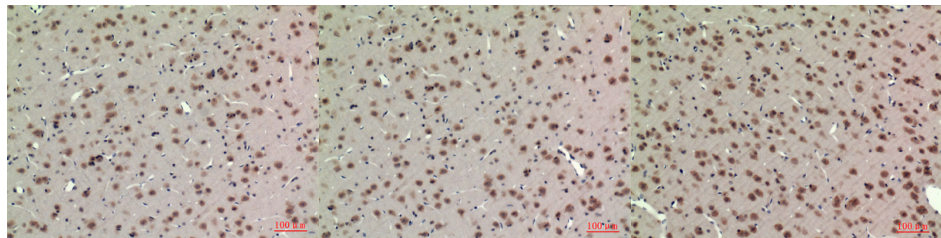
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at 20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	406
Gene Symbol	ARNTL
Uniprot ID	BMAL1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human BMAL1 around the non-acetylation site of Lys538 at amino acid range 501-550
Immunogen Region	501-550
Specificity	ARNTL 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 K562 cells, using BMAL1 Antibody.



Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100

Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100

Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081