

Rabbit anti-Rat Aryl Hydrocarbon Polyclonal Antibody | anti-ARNTL antibody

Polyclonal Antibody to Aryl Hydrocarbon Receptor Nuclear Translocator Like Protein (ARNTL)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141490	Rabbit	Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

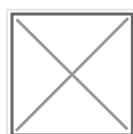
PRODUCT SYNONYMS

Aryl Hydrocarbon; Polyclonal Antibody; Polyclonal Antibody to Aryl Hydrocarbon Receptor Nuclear Translocator Like Protein (ARNTL); anti-ARNTL antibody

PRODUCT SPECIFICATIONS

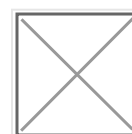
Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ARNTL. It has been selected for its ability to recognize ARNTL in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-ARNTL antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	ARNTL (Met1~Ile169)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant ARNTL (Met1~Ile169) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Rat Kidney Tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Rat Heart lysate; Primary Ab: 1ug/ml Rabbit Anti-Rat ARNTL Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	71896600
NCBI GeneID	29657
NCBI Accession #	NP_077338.2
NCBI GenBank Nucleotide #	NM_024362.2
UniProt Accession #	Q9EPW1; O88337; O88810; Q499M8
Molecular Weight	29,671 Da
NCBI Official Full Name	aryl hydrocarbon receptor nuclear translocator-like protein 1
NCBI Official Synonym Full Names	aryl hydrocarbon receptor nuclear translocator-like
NCBI Official Symbol	Arntl
NCBI Official Synonym Symbols	Bmal1
NCBI Protein Information	aryl hydrocarbon receptor nuclear translocator-like protein 1
UniProt Protein Name	Aryl hydrocarbon receptor nuclear translocator-like protein 1
UniProt Gene Name	Arntl
UniProt Synonym Gene Names	Bmal1; Tic

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/aryl-hydrocarbon-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141490>