



Catalog: OM105587

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Rabbit anti-ARNTL polyclonal antibody - N-terminal region

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☐ 100ug

Product profile

Product name	Rabbit anti-ARNTL polyclonal antibody - N-terminal region
Antibody Type	Primary Antibodies
Immunogen	The immunogen for anti-ARNTL antibody: synthetic peptide directed towards the N terminal of human A RNTL

Key Feature

Clonality	Polyclonal
Isotype	IgG
Host Species	Rabbit
Tested Applications	WB ,IHC
Species Reactivity	Bovine Dog Guinea Pig Human Mouse Pig Rabbit Rat Sheep
Concentration	1 mg/ml
Purification	Protein A

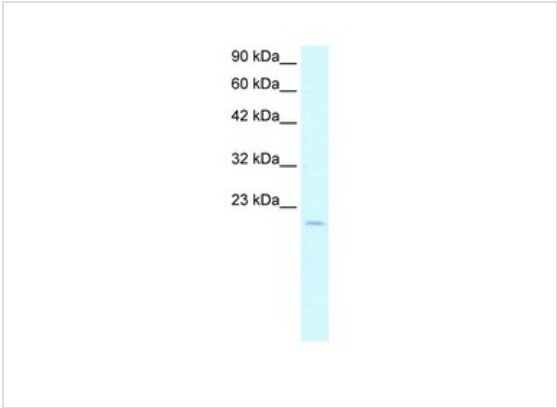
Target Information

Gene Symbol	ARNTL
Gene Synonyms	TIC; JAP3; MOP3; BMAL1; PASD3; BMAL1c; bHLHe5
Gene Full Name	Aryl hydrocarbon receptor nuclear translocator-like
Gene Summary	ARNTL is a general dimerization partner for a subset of the basic-helix-loop-helix (bHLH)-PER-ARNT-SIM (PAS) superfamily of transcriptional regulators.
Alternative Names	TIC, JAP3, MOP3, BMAL1, PASD3, BMAL1c, bHLHe5
Molecular Weight(MW)	25kDa
Sequence	625 amino acids

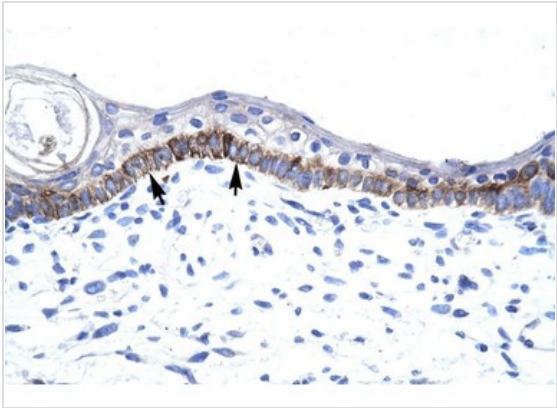
Database Links

Entrez Gene	406
SwissProt ID	O00327-3
Protein Accession	NP_001169

Application



Western blot
5.0ug/ml
Positive Control: HepG2 cell lysate



Immunohistochemical

Application Notes	WB:1:500~1:2000 IHC:1:50~1:200 Notes:Optimal dilutions/concentrations should be determined by the researcher.
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Additional Information

Form	Liquid
Storage Instructions	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles
Storage Buffer	phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Note	The product is for research use only,not for use in diagnostic or therapeutic procedures.

OmnimAbs.com

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt

