

Rabbit Arnt 2 Polyclonal Antibody | anti-Arnt2 antibody

Arnt 2 Polyclonal Antibody

CATALOG # AAA294303	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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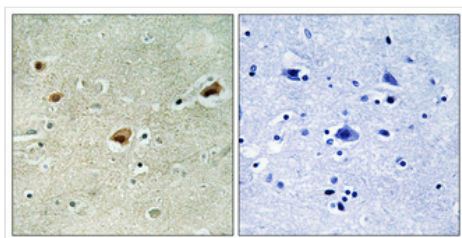
PRODUCT SYNONYMS

Arnt 2; Polyclonal Antibody; Arnt 2 Polyclonal Antibody; ARNT2; BHLHE1; KIAA0307; Aryl hydrocarbon receptor nuclear translocator 2; ARNT protein 2; Class E basic helix-loop-helix protein 1; bHLHe1; anti-Arnt2 antibody

PRODUCT SPECIFICATIONS

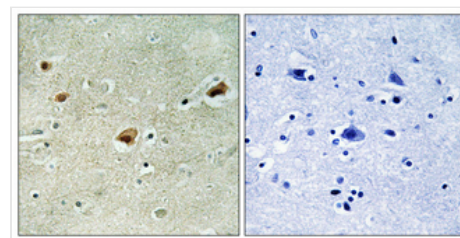
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-Arnt2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000.
Not yet tested in other applications.



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000.
Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-Arnt2 antibody	Transcription factor that plays a role in the development of the hypothalamo-pituitary axis, postnatal brain growth, and visual and renal function (PubMed:24022475). Specifically recognizes the xenobiotic response element (XRE).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	68303555
NCBI GeneID	9915
NCBI Accession #	NP_055677.3
NCBI GenBank Nucleotide #	NM_014862.3
UniProt Accession #	Q9HBZ2; O15024; Q8IYC2; B4DIS7
Molecular Weight	78,691 Da

NCBI Official Full Name	aryl hydrocarbon receptor nuclear translocator 2
NCBI Official Synonym Full Names	aryl-hydrocarbon receptor nuclear translocator 2
NCBI Official Symbol	ARNT2
NCBI Official Synonym Symbols	bHLHe1
NCBI Protein Information	aryl hydrocarbon receptor nuclear translocator 2; ARNT protein 2; class E basic helix-loop-helix protein 1
UniProt Protein Name	Aryl hydrocarbon receptor nuclear translocator 2
UniProt Gene Name	ARNT2
UniProt Synonym Gene Names	BHLHE1; KIAA0307; ARNT protein 2; bHLHe1
UniProt Entry Name	ARNT2_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/arnt-2-antibody-immunohistochemistry-western-blot-elisa/294303>