

Rabbit ARNT Polyclonal Antibody | anti-ARNT antibody

ARNT Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA236212	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

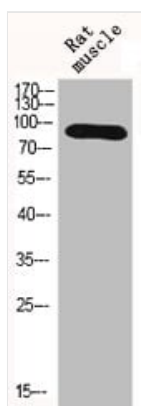
PRODUCT SYNONYMS

ARNT; Polyclonal Antibody; ARNT Antibody; BHLHE2; Aryl hydrocarbon receptor Nuclear Translocator; ARNT protein; Class E basic helix-loop-helix protein 2; bHLHe2; Dioxin receptor; Nuclear Translocator; Hypoxia-inducible factor 1-beta; HIF-1-beta; HIF1-beta; anti-ARNT antibody

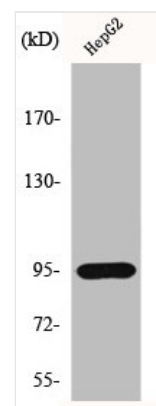
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Applicable Applications for anti-ARNT antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from the N-terminal region of human HIF-1beta.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


WB (Western Blot)

Western Blot analysis of RAT-MUSCLE cells using HIF-1beta Polyclonal Antibody


WB (Western Blot)

Western Blot analysis of HepG2 cells using HIF-1beta Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-ARNT antibody	Cardiovascular
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NCBI AND UNIPROT INFORMATION

NCBI GI #	309747071
NCBI GeneID	405
NCBI Accession #	NP_001184254.1
NCBI GenBank Nucleotide #	NM_001197325.1
UniProt Accession #	P27540; Q5QP39; Q8NDC7; C4AMA1
Molecular Weight	86,636 Da
NCBI Official Full Name	aryl hydrocarbon receptor nuclear translocator isoform 4
NCBI Official Synonym Full Names	aryl hydrocarbon receptor nuclear translocator
NCBI Official Symbol	ARNT
NCBI Official Synonym Symbols	HIF1B; TANGO; bHLHe2; HIF1BETA; HIF-1beta; HIF1-beta; HIF-1-beta
NCBI Protein Information	aryl hydrocarbon receptor nuclear translocator; dioxin receptor, nuclear translocator; class E basic helix-loop-helix protein 2; hypoxia-inducible factor 1, beta subunit
UniProt Protein Name	Aryl hydrocarbon receptor nuclear translocator
UniProt Gene Name	ARNT
UniProt Synonym Gene Names	BHLHE2; ARNT protein; bHLHe2; HIF-1-beta; HIF1-beta
UniProt Entry Name	ARNT_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://www.aaabiotech.com/polyclonal/arnt-antibody-immunohistochemistry-western-blot-elisa/236212>