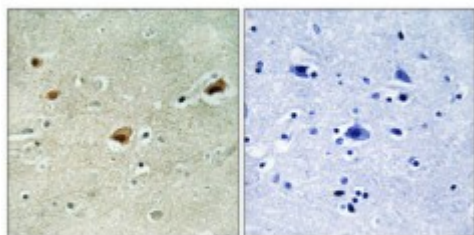


Anti-Arnt 2 antibody



Description	Rabbit polyclonal to Arnt 2.
Model	STJ91699
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human Arnt 2
Immunogen Region	40-120 aa, N-terminal
Gene ID	9915
Gene Symbol	ARNT2
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000
Specificity	Arnt 2 Polyclonal Antibody detects endogenous levels of Arnt 2 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Aryl hydrocarbon receptor nuclear translocator 2 ARNT protein 2 Class E basic helix-loop-helix protein 1 bHLHe1
Molecular Weight	79 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:16876 OMIM:606036
Alternative Names	Aryl hydrocarbon receptor nuclear translocator 2 ARNT protein 2 Class E basic helix-loop-helix protein 1 bHLHe1
Function	Transcription factor that plays a role in the development of the hypothalamo-pituitary axis, postnatal brain growth, and visual and renal function . Specifically recognizes the xenobiotic response element (XRE).
Cellular Localization	Nucleus

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