

GOAT ANTI-ARNT (AA558-570) ANTIBODY

SKU: EB11218



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	aryl hydrocarbon receptor nuclear translocator bHLHe2 class E basic helix-loop-helix protein 2 dioxin receptor, nuclear translocator HIF1B HIF1BETA HIF1-beta HIF-1beta HIF-1-beta hypoxia-inducible factor 1, beta subunit OTTHUMP00000218217 OTTHUMP00000218218 OTTHUMP00000218220 TANGO ARNT
Accession ID	NP_001659.1; NP_848514.1; NP_001184254.1
Blocking Peptide	EBP11218
Immunogen	Peptide with sequence C-SEIYHNINADQSK, from the internal region of the protein sequence according to NP_001659.1; NP_848514.1; NP_001184254.1.
Product Comments	This antibody is expected to recognize all reported isoforms (NP_001659.1; NP_848514.1; NP_001184254.1).
Peptide Sequence	C-SEIYHNINADQSK
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Dog
Reactive Species	Human
Human Gene ID	405
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 100kDa band observed in nuclear lysates of cell line HeLa (calculated MW of 86.6kDa according to NP_001659.1). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

