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GOAT ANTI-ARNT (AA69-82) ANTIBODY

SKU: EB11219



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250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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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 /

ARNT| TANGO| OTTHUMP00000218220| OTTHUMP00000218218| OTTHUMP00000218217| hypoxia-inducible

Alias factor 1, beta subunit| HIF-1-beta| HIF-1beta| HIF1-beta| HIF1BETA| HIF1B| dioxin receptor, nuclear

translocator| class E basic helix-loop-helix protein 2| bHLHe2| aryl hydrocarbon receptor nuclear translocator Names

Accession

NP_001659.1; ID

Blocking

EBP11219 **Peptide**

Peptide with sequence CNDKERFARSDDEQS, from the internal region (near N Terminus) of the protein **Immunogen**

sequence according to NP_001659.1;.

Product Comments

This antibody is expected to recognize all reported isoform 1 (NP 001659.1) only.

Peptide

Sequence

CNDKERFARSDDEQS

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Mouse, Rat, Dog, Cow

Species Reactive

Human **Species**

Human

405

Gene ID Mouse

11863 Gene ID

Rat Gene ID 25242

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

Grade **ELISA**

Detection

Antibody detection limit dilution 1:4000.

Limit

Western Approx 90kDa band observed in nuclear lysates of cell lines HeLa and HepG2 (calculated MW of 86.6kDa

according to NP_001659.1). Recommended concentration: 2-4µg/ml. **Blot**

Application

Type

Pep-ELISA, WB



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GALLERY IMAGES

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