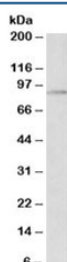


## ARNT Antibody (R33283)

Catalog No.	Formulation	Size
R33283-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Cow, Dog, Mouse, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	405
Applications	Western Blot : 2-4ug/ml ELISA (peptide) LOD : 1:4000
Limitations	This ARNT antibody is available for research use only.



Western blot testing of HepG2 nuclear lysate with ARNT antibody at 2ug/ml.  
Predicted/observed molecular weight: ~87/91-94kDa.

## Description

Additional name(s) for this target protein: Aryl hydrocarbon receptor nuclear translocator, HIF-1 beta

## Application Notes

Optimal dilution of the ARNT antibody should be determined by the researcher.

1. This ARNT antibody is specific for isoform 1 only.

## Immunogen

Amino acids CNDKERFARSDDEQS were used as the immunogen for this ARNT antibody.

## Storage

Aliquot and store the ARNT antibody at -20oC.