

Anti-ARNT/HIF1-beta Polyclonal Antibody

Summary

Catalog No. PHD74301

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human, Mouse, Rat

Immunogen E. coli - derived recombinant Human ARNT/HIF1-beta (Thr361-Val464).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

ARNT, Dioxin receptor, nuclear translocator, ARNT protein, bHLHe2,

BHLHE2, Aryl hydrocarbon receptor nuclear translocator, Hypoxia-

Target inducible factor 1-beta, HIF1-beta, Class E basic helix-loop-helix protein 2,

HIF-1-beta

Purification Purified by antigen affinity column.

Accession P27540

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

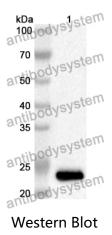
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.



Data Image



Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with ARNT/HIF1-beta antibody (PHD74301) at 1 μ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at $0.1 \mu g/mL$.

Predict MW: 25 kDa Observed MW: 25 kDa