

# Product Datasheet

## ARNT/HIF-1 beta Antibody (3D10) H0000405-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00000405-M01**

ARNT/HIF-1 beta Antibody (3D10)

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	3D10
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	PBS (pH 7.4)

**Product Description**

<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	405
<b>Gene Symbol</b>	ARNT
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	ARNT - aryl hydrocarbon receptor nuclear translocator
<b>Immunogen</b>	ARNT (AAH60838, 1 a.a. - 110 a.a.) partial recombinant protein with GST tag. MW of the GST tag alone is 26 kDa. MAATTANPEMTSDVPSLGPAIASGNNSGPGIQGGGAIVQRAIKRRPGLDFDDDG EGNSKFLRCDDDQMSNDKERFARSDEQSSADKERLARENHSEIERRRRNKM TAYIT
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, RNA Inhibition
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, RNA Inhibition
<b>Application Notes</b>	Antibody reactivity against recombinant protein and cell lysate for WB. It has been used for IF, IHC-P, RNAi Validation and ELISA.



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## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis.

Primary Antibodies are guaranteed for 1 year from date of receipt.

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