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Datasheet for ABIN5648001  
**ARNT ELISA Kit**

### Overview

Quantity:	96 tests
Target:	ARNT
Reactivity:	Human, Mouse, Rat
Method Type:	Cell ELISA
Application:	ELISA

### Product Details

Brand:	CytoGlow™
Sample Type:	Cell Culture Cells
Analytical Method:	Qualitative
Detection Method:	Colorimetric
Characteristics:	Detection of protein markers in adherent and suspension cells - Convenient and ready-to-use - Sample preparation not necessary - Minimum of 5,000 cells required per well - High-sensitivity, low background with exceptional signal-to-noise ratio - 450 nm colorimetric detection - Can be used with human mouse and rat targets in their respective cell lines
Components:	96-Well Tissue Culture Microplate, 100x Anti-Target Primary Antibody, 100x Anti-Control Primary Antibody, HRP-Conjugated Anti-Rabbit IgG Secondary Antibody, HRP-Conjugated Anti-Mouse IgG Secondary Antibody, 10x TBS, 10x Wash Buffer, Quenching Buffer, Blocking Buffer, Primary Antibody Diluent, Ready-to-Use Substrate, Stop Solution, Crystal Violet Solution, SDS

## Product Details

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Solution, Adhesive Plate Seals, Technical Manual

## Target Details

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Target:	ARNT
Alternative Name:	ARNT ( <a href="#">ARNT Products</a> )
Background:	Other Names: Aryl hydrocarbon receptor nuclear translocator, Dioxin receptor, nuclear translocator, HIF-1 beta, Hypoxia-inducible factor 1 beta UniGene: Hs.632446
Gene ID:	405
OMIM:	126110
UniProt:	<a href="#">P27540</a>
Pathways:	<a href="#">Regulation of Hormone Metabolic Process</a> , <a href="#">Regulation of Hormone Biosynthetic Process</a> , <a href="#">Regulation of Carbohydrate Metabolic Process</a> , <a href="#">Signaling Events mediated by VEGFR1 and VEGFR2</a> , <a href="#">Warburg Effect</a>

## Application Details

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Plate:	Uncoated
Restrictions:	For Research Use only

## Handling

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Storage:	4 °C
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