

Datasheet for ABIN4901087 **anti-ARNTL antibody**

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Overview

Quantity:	100 µL
Target:	ARNTL
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ARNTL antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse monoclonal to BMAL1.
Immunogen:	Purified recombinant fragment of human BMAL1 expressed in E. Coli.
Clone:	1C5
Isotype:	IgG1
Specificity:	BMAL1 Monoclonal Antibody detects endogenous levels of BMAL1 protein.
Characteristics:	Mouse Monoclonal to BMAL1.
Purification:	Affinity purification

Target Details

Target:	ARNTL
Alternative Name:	BMAL1 (ARNTL Products)

Target Details

Gene ID:	406
UniProt:	O00327
Pathways:	Regulation of Lipid Metabolism by PPARalpha , Protein targeting to Nucleus , Warburg Effect

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000
Comment:	Hair follicles (at protein level). Highly expressed in the adult brain, skeletal muscle and heart.
Restrictions:	For Research Use only

Handling

Buffer:	Ascitic fluid containing 0.03 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.