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Datasheet for ABIN7397531
ARNT Protein (His tag)

Overview

Quantity:	100 µg
Target:	ARNT
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ARNT protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Characteristics:	Recombinant Aryl Hydrocarbon Receptor Nuclear Translocator (ARNT), Prokaryotic expression, , N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	ARNT
Alternative Name:	Aryl Hydrocarbon Receptor Nuclear Translocator (ARNT Products)
Background:	HIF-1beta, bHLHe2, Hypoxia Inducible Factor 1 Beta, Class E basic helix-loop-helix protein 2, Dioxin receptor, nuclear translocator, Hypoxia-inducible factor 1-beta
Pathways:	Regulation of Hormone Metabolic Process , Regulation of Hormone Biosynthetic Process , Regulation of Carbohydrate Metabolic Process , Signaling Events mediated by VEGFR1 and VEGFR2 , Warburg Effect

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months