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Datasheet for ABIN7416361
ATP1A2 Protein (His tag)

Overview

Quantity:	100 µg
Target:	ATP1A2
Origin:	Human, Mouse, Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ATP1A2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Characteristics:	Recombinant ATPase, Na ⁺ /K ⁺ Transporting Alpha 2 Polypeptide (ATP1a2), Prokaryotic expression, , N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	ATP1A2
Alternative Name:	ATPase, Na ⁺ /K ⁺ Transporting Alpha 2 Polypeptide (ATP1A2 Products)
Background:	FHM2, MHP2, Migraine, Hemiplegic 2, Sodium pump subunit alpha-2, Sodium/potassium-transporting ATPase subunit alpha-2
Pathways:	Thyroid Hormone Synthesis , Proton Transport , Ribonucleoside Biosynthetic Process

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
