



[Go to Product page](#)

Datasheet for ABIN7398911
ATP2A2 Protein (His tag)

Overview

Quantity:	100 µg
Target:	ATP2A2
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ATP2A2 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Characteristics:	Recombinant ATPase, Ca ⁺⁺ Transporting, Cardiac Muscle, Slow Twitch 2 (ATP2A2), Prokaryotic expression, , N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	ATP2A2
Alternative Name:	ATPase, Ca ⁺⁺ Transporting, Cardiac Muscle, Slow Twitch 2 (ATP2A2 Products)
Background:	ATP2B, DAR, SERCA2, Calcium pump 2, Endoplasmic reticulum class 1/2 Ca(2+) ATPase, Calcium-transporting ATPase sarcoplasmic reticulum type, slow twitch skeletal muscle
Pathways:	Myometrial Relaxation and Contraction , ER-Nucleus Signaling , 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
