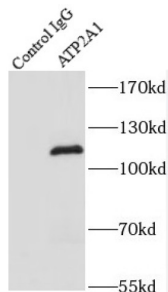


Sarcoplasmic/Endoplasmic Reticulum Calcium ATPase 1 (ATP2A1) Antibody

Catalogue No.: abx230699



IP analysis of mouse skeletal muscle tissue lysate (2160 µg), using ATP2A1 antibody (5 µg, detection: 1/700 dilution).

ATP2A1 Antibody is a Rabbit Polyclonal against ATP2A1.

Target: Sarcoplasmic/Endoplasmic Reticulum Calcium ATPase 1 (ATP2A1)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, IP

Host: Rabbit

Recommended dilutions: IP: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: ATPase, Ca⁺⁺ transporting, cardiac muscle, fast twitch 1

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Purification: Purified by immunogen affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Validity: 12 months.

Datasheet

Version: 3.0.0
Revision date: 03 Oct 2025



UniProt Primary AC: O14983 ([UniProt](#), [ExPASy](#))

Gene Symbol: ATP2A1

GeneID: [487](#)

OMIM: [108730](#)

HGNC: 811

KEGG: hsa:487

Ensembl: ENSG00000196296

String: [9606.ENSP00000349595](#)

Molecular Weight: Observed MW: 116 kDa

Buffer: PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.

Concentration: 2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.