

RK05733

Leader in Biomolecular Solutions for Life Science



[One Step] ATP50 antibody Kit

Catalog No.: RK05733

Basic Information

Applications

Cross-Reactivity

Human, Mouse, Rat

Observed MW

23kDa

Calculated MW

23kDa

Category

Antibody kit

Background

The protein encoded by this gene is a component of the F-type ATPase found in the mitochondrial matrix. F-type ATPases are composed of a catalytic core and a membrane proton channel. The encoded protein appears to be part of the connector linking these two components and may be involved in transmission of conformational changes or proton conductance.

Product Information

Source

Rabbit

Purification

Storage

Avoid repeated freeze-thaw cycles.

Contact



www.abclonal.com

Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05733-1	ATP50 Rabbit pAb	23kDa
RK05733-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	23kDa

Immunogen Information

Gene ID

539

Swiss Prot

P48047

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 24-213 of human ATP50 (NP_001688.1).

Synonyms

ATPO; OSCP; ATP50; HMC08D05