

ATP5O Polyclonal Antibody

catalog number: E-AB-53090

Note: Centrifuge before opening to ensure complete recovery of vial contents.

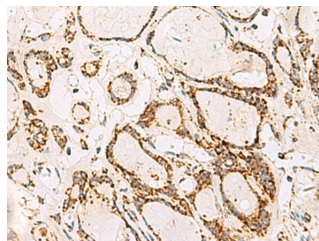
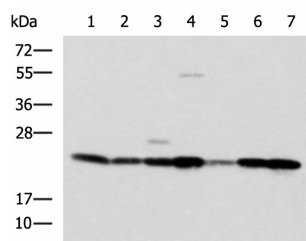
Description

Reactivity	Human;Mouse
Immunogen	Fusion protein of human ATP5PO
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB	1:1000-1:5000
IHC	1:100-1:300

Data



Western blot analysis of SKOV3 Hela cell Mouse liver tissue Immunohistochemistry of paraffin-embedded Human thyroid Mouse heart tissue Human placenta tissue HepG2 cell Human cancer tissue using ATP5O Polyclonal Antibody at dilution of 1:90(×200)
heart tissue lysates using ATP5O Polyclonal Antibody at dilution of 1:1250

Observed-MW:Refer to figures

Calculated-MW:23 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

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.

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