ATP5C1 Polyclonal Antibody

catalog number: **E-AB-52459**

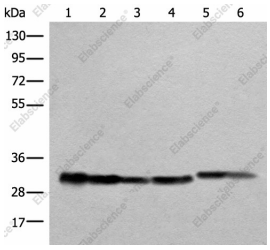
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human ATP5C1
Host	Rabbit
Isotype	Rabbit 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	1:40-1:200

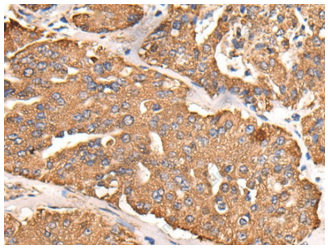
Data



Western blot analysis of Human heart tissue A549 231 Jurkat HEPG2 and Hela cell lysates using ATP5C1 Polyclonal Antibody at dilution of 1:1000

Observed-MW:Refer to figures

Calculated-MW:33 kDa



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ATP5C1 Polyclonal Antibody at dilution of 1:55(×200)

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

ATP5C1(ATP synthase subunit gamma,mitochondrial) is also named as ATP5C,ATP5CL1 and belongs to the ATPase gamma chain family. Some scientists reported the complete sequence of the gene for the human ATP synthase gamma subunit and described tissue-specific isoforms of the subunit generated by alternative splicing of exon 9. The liver (L) isoform differed from the heart (H) isoform by the addition of a single amino acid (asp273) at the C terminus. .

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com