

ATP5S Polyclonal Antibody
Catalog # AP68593**Specification**

ATP5S Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q99766
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

ATP5S Polyclonal Antibody - Additional Information**Gene ID** 27109**Other Names**ATP5S; ATPW; ATP synthase subunit s; mitochondrial; ATP synthase-coupling factor B; FB;
Mitochondrial ATP synthase regulatory component factor B**Dilution**

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

ATP5S Polyclonal Antibody - Protein Information**Name** DMAC2L ([HGNC:18799](#))**Function**

Involved in regulation of mitochondrial membrane ATP synthase. Necessary for H(+) conduction of ATP synthase. Facilitates energy-driven catalysis of ATP synthesis by blocking a proton leak through an alternative proton exit pathway.

Cellular Location

Mitochondrion {ECO:0000250|UniProtKB:P22027}. Mitochondrion inner membrane {ECO:0000250|UniProtKB:P22027}

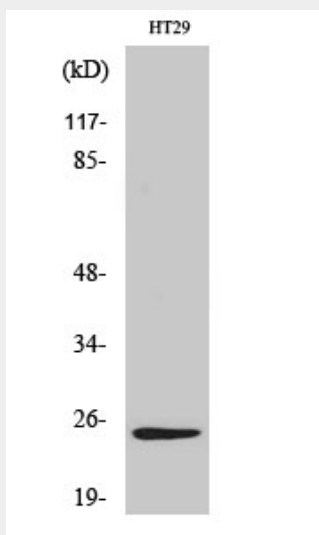
ATP5S Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ATP5S Polyclonal Antibody - Images



Western Blot analysis of various cells using ATP5S Polyclonal Antibody

ATP5S Polyclonal Antibody - Background

Involved in regulation of mitochondrial membrane ATP synthase. Necessary for H(+) conduction of ATP synthase. Facilitates energy-driven catalysis of ATP synthesis by blocking a proton leak through an alternative proton exit pathway.