

**Brp44L Polyclonal Antibody**  
Catalog # AP68715**Specification**

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**Brp44L Polyclonal Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">Q9Y5U8</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

**Brp44L Polyclonal Antibody - Additional Information**

**Gene ID** 51660

**Other Names**

MPC1; BRP44L; CGI-129; HSPC040; PNAS-115; Mitochondrial pyruvate carrier 1; Brain protein 44-like protein

**Dilution**

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. 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

**Brp44L Polyclonal Antibody - Protein Information**

**Name** MPC1

**Synonyms** BRP44L

**Function**

Mediates the uptake of pyruvate into mitochondria.

**Cellular Location**

Mitochondrion inner membrane; Multi-pass membrane protein

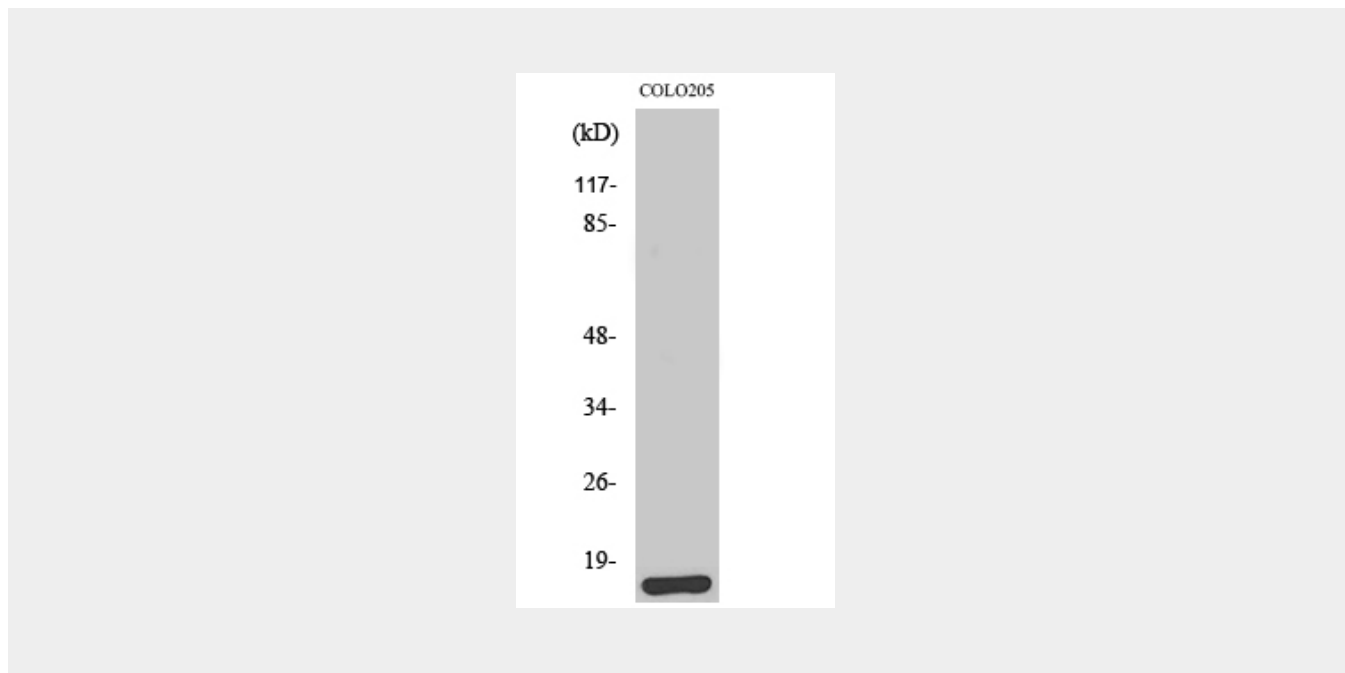
**Brp44L Polyclonal Antibody - Protocols**

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](#)

### Brp44L Polyclonal Antibody - Images



### Brp44L Polyclonal Antibody - Background

Mediates the uptake of pyruvate into mitochondria.