

C10orf88 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59378**Specification**

C10orf88 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q9H8K7
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	49249

C10orf88 Polyclonal Antibody - Additional Information**Gene ID** 80007**Other Names**ATPase PAAT, 3.6.1.-, Protein associated with ABC transporters, PAAT, PAAT
{ECO:0000303|PubMed:25063848}**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

C10orf88 Polyclonal Antibody - Protein Information**Name** PAAT {ECO:0000303|PubMed:25063848}**Function**

ATPase that regulates mitochondrial ABC transporters ABCB7, ABCB8/MITOSUR and ABCB10 (PubMed:25063848). Regulates mitochondrial ferric concentration and heme biosynthesis and plays a role in the maintenance of mitochondrial homeostasis and cell survival (PubMed:25063848).

Cellular Location

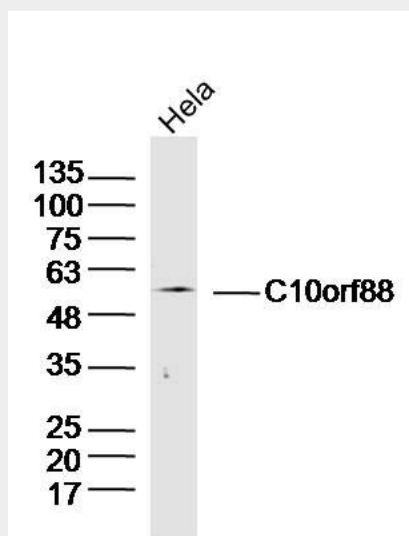
Cytoplasm. Mitochondrion

C10orf88 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](#)

C10orf88 Polyclonal Antibody - Images



Sample: HeLa Cell(Human)Lysate at 30 ug
Primary: Anti-C10orf88 (bs-9771R)at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 49kD
Observed band size: 50kD