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C10orf88 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59378

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q9H8K7
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	49249

Additional Information

Gene ID	80007
Other Names	ATPase PAAT, 3.6.1.-, Protein associated with ABC transporters, PAAT, PAAT {ECO:0000303|PubMed:25063848}
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:50-200,ELISA=1:5000-10000
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.

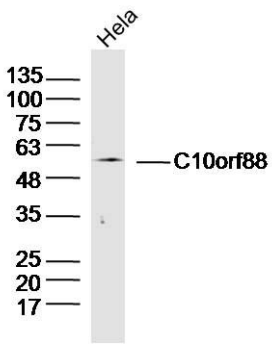
Protein Information

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

Images

Sample: Hela Cell(Human)Lysate at 30 ug
Primary: Anti-C10orf88 (AP59378)at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 49kD
Observed band size: 50kD



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.