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C10orf88 Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15570

Specification

C10orf88 Antibody - C-terminal region - Product Information

Application	**WB**
Primary Accession	Q9H8K7
Other Accession	NM_024942, NP_079218
Reactivity	**Human**
Predicted	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**49kDa KDa**

C10orf88 Antibody - C-terminal region - Additional Information

Gene ID 80007

Other Names
Uncharacterized protein C10orf88, C10orf88

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-C10orf88 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
C10orf88 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

C10orf88 Antibody - C-terminal region - 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

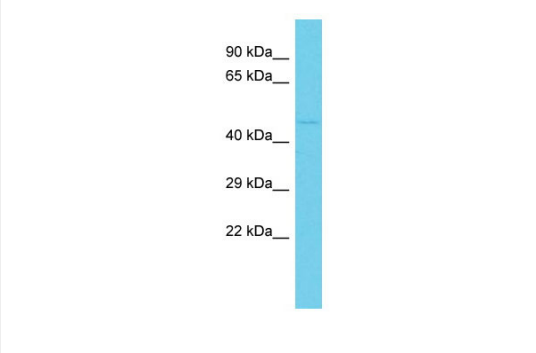
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C10orf88 Antibody - C-terminal region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

C10orf88 Antibody - C-terminal region - Images



Host: Rabbit
Target Name: C10orf88
Sample Tissue: HCT15 Whole cell lysate
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Antibody Dilution: 1.0µg/mlC10orf88 is supported by BioGPS gene expression data to be expressed in HCT15

C10orf88 Antibody - C-terminal region - References

Ota T.,et al.Nat. Genet. 36:40-45(2004).
Mayya V.,et al.Sci. Signal. 2:RA46-RA46(2009).