

CNNM3 Antibody(Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19487C**Specification**

CNNM3 Antibody(Center) - Product Information

Application	WB,E
Primary Accession	Q8NE01
Other Accession	NP_060093.3
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	76119
Antigen Region	431-457

CNNM3 Antibody(Center) - Additional Information**Gene ID** 26505**Other Names**

Metal transporter CNNM3, Ancient conserved domain-containing protein 3, Cyclin-M3, CNNM3, ACDP3

Target/Specificity

This CNNM3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 431-457 amino acids from the Central region of human CNNM3.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

CNNM3 Antibody(Center) is for research use only and not for use in diagnostic or therapeutic procedures.

CNNM3 Antibody(Center) - Protein Information**Name** CNNM3

Synonyms ACDP3**Function** Probable metal transporter.**Cellular Location**

Cell membrane; Multi-pass membrane protein

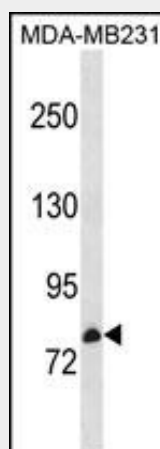
Tissue Location

Widely expressed. Expressed at higher level in heart and spleen.

CNNM3 Antibody(Center) - 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](#)

CNNM3 Antibody(Center) - Images

CNNM3 Antibody (Center) (Cat. #AP19487c) western blot analysis in MDA-MB231 cell line lysates (35ug/lane). This demonstrates the CNNM3 antibody detected the CNNM3 protein (arrow).

CNNM3 Antibody(Center) - Background

CNNM3 is probable metal transporter (By similarity).

CNNM3 Antibody(Center) - References

Venkatesan, K., et al. Nat. Methods 6(1):83-90(2009)
Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007) :
Wang, C.Y., et al. Gene 306, 37-44 (2003) :