

DTWD1 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11530c**Specification**

DTWD1 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q8N5C7
Other Accession	NP_064619.2 , NP_001138427.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	35248
Antigen Region	144-173

DTWD1 Antibody (Center) - Additional Information**Gene ID** 56986**Other Names**

DTW domain-containing protein 1, DTWD1

Target/Specificity

This DTWD1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 144-173 amino acids from the Central region of human DTWD1.

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

DTWD1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

DTWD1 Antibody (Center) - Protein Information**Name** DTWD1 {ECO:0000303|PubMed:31804502, ECO:0000312|HGNC:HGNC:30926}**Function** Catalyzes the formation of 3-(3-amino-3-carboxypropyl)uridine (acp3U) at position 20 in

the D-loop of several cytoplasmic tRNAs (acp3U(20)).

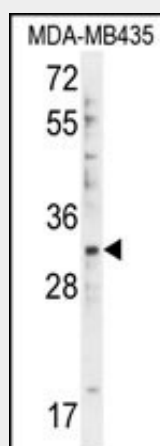
Cellular Location

Nucleus.

DTWD1 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](#)

DTWD1 Antibody (Center) - Images

DTWD1 Antibody (Center) (Cat. #AP11530c) western blot analysis in MDA-MB435 cell line lysates (35ug/lane). This demonstrates the DTWD1 antibody detected the DTWD1 protein (arrow).

DTWD1 Antibody (Center) - References

Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)