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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

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)).

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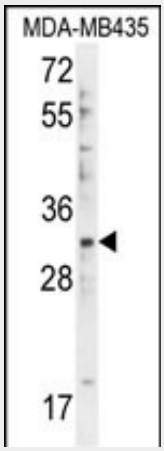
Cellular Location
Nucleus.

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 Cytomety
- 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)