

DUS4L Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11029c**Specification**

DUS4L Antibody (Center) - Product Information

Application	WB,E
Primary Accession	O95620
Other Accession	NP_853559.1
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	35816
Antigen Region	141-170

DUS4L Antibody (Center) - Additional Information**Gene ID** 11062**Other Names**

tRNA-dihydrouridine(20a/20b) synthase [NAD(P)+]-like, 131-, pp35, tRNA-dihydrouridine synthase 4-like, DUS4L

Target/Specificity

This DUS4L antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 141-170 amino acids from the Central region of human DUS4L.

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

DUS4L Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

DUS4L Antibody (Center) - Protein Information**Name** DUS4L**Function** Catalyzes the synthesis of dihydrouridine, a modified base found in the D-loop of most

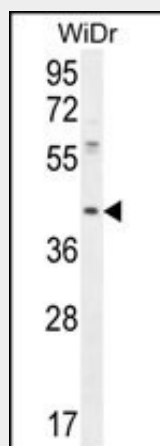
tRNAs.

DUS4L Antibody (Center) - Protocols

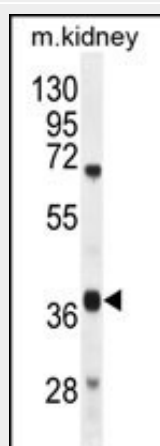
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DUS4L Antibody (Center) - Images



DUS4L Antibody (Center) (Cat. #AP11029c) western blot analysis in WiDr cell line lysates (35ug/lane). This demonstrates the DUS4L antibody detected the DUS4L protein (arrow).



DUS4L Antibody (Center) (Cat. #AP11029c) western blot analysis in mouse kidney tissue lysates (35ug/lane). This demonstrates the DUS4L antibody detected the DUS4L protein (arrow).

DUS4L Antibody (Center) - Background

Catalyzes the synthesis of dihydrouridine, a modified base found in the D-loop of most tRNAs (By

similarity).

DUS4L Antibody (Center) - References

Davila, S., et al. Genes Immun. 11(3):232-238(2010)