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DUS4L Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11029c

Product Information

Application	WB, E
Primary Accession	O95620
Other Accession	NP_853559.1
Reactivity	Human, Mouse
Predicted	Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB28176
Calculated MW	35816
Antigen Region	141-170

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

Protein Information

Name	DUS4L
Function	Catalyzes the synthesis of dihydrouridine, a modified base found in the D-loop of most tRNAs.

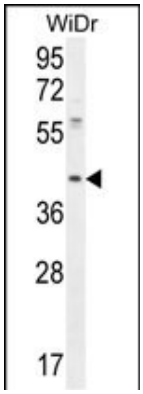
Background

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

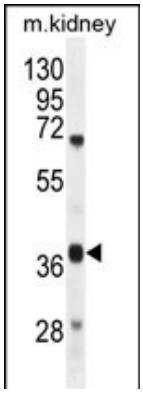
References

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

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).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.