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Datasheet for ABIN5516994 **anti-DUS3L antibody (N-Term)**

Overview

Quantity:	100 µL
Target:	DUS3L
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Horse, Dog, Guinea Pig, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DUS3L antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human DUS3L
Sequence:	GQTEAAEPG EQLQTQKRAR GQNKGRPHVK PTNYDKNRLC PSLIQESAAG
Predicted Reactivity:	Cow: 92%, Dog: 100%, Guinea Pig: 92%, Horse: 100%, Human: 100%, Mouse: 92%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against DUS3L. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	DUS3L
Alternative Name:	DUS3L (DUS3L Products)
Background:	DUS3L catalyzes the synthesis of dihydrouridine, a modified base found in the D-loop of most

Target Details

tRNAs.

Protein Interaction Partner: UBC, SARS, PRKAR1B, SERPINE2, DPP9, ACBD3, RPRD1B, XPO5, EEF2K, SNF8, SEC23A, EFTUD2, GTF2F1, CALU, BCAT1, HECW2, APP, SUMO2,

Protein Size: 482

Gene ID: 56931

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.