

Product datasheet for **TA345961**

NOL5A (NOP56) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-NOL5A antibody: synthetic peptide directed towards the middle region of human NOL5A. Synthetic peptide located within the following region: EERLSFYETGEIPRKNLDVMKEAMVQAEAAAEITRKLEKQEKRLKKKK
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	48 kDa
Gene Name:	NOP56 ribonucleoprotein
Database Link:	NP_006383 Entrez Gene 10528 Human O00567
Background:	Nop56p is a yeast nucleolar protein that is part of a complex with the nucleolar proteins Nop58p and fibrillarin. Nop56p is required for assembly of the 60S ribosomal subunit and is involved in pre-rRNA processing. NOL5A is similar in sequence to Nop56p and is also found in the nucleolus. Multiple transcript variants encoding several different isoforms have been found for this gene, but the full-length nature of most of them have not been determined.
Synonyms:	NOL5A; SCA36

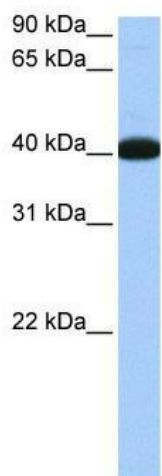


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Note: Immunogen Sequence Homology: Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 93%; Dog: 86%; Zebrafish: 79%

Protein Families: Stem cell - Pluripotency

Product images:



WB Suggested Anti-NOL5A Antibody Titration:
0.2-1 ug/ml; Positive Control: Human lung