antibodies -online.com







anti-UTP14A antibody (N-Term)

Images



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Target Details

Alternative Name:	UTP14A (UTP14A Products)
Background:	This gene encodes a member of the uridine triphosphate 14 family. As an essential component
	of a large ribonucleoprotein complex bound to the U3 small nucleolar RNA, the encoded protein
	is involved in ribosome biogenesis and 18S rRNA synthesis. An autosomal retrotransposed
	copy of this X-linked gene exists on chromosome 13. Alternative splicing results in multiple
	transcript variants.
	Alias Symbols: KIAA0266, NY-CO-16, SDCCAG16, dJ537K23.3, NYCO16
	Protein Interaction Partner: UBC, SUMO1, EED, SMYD1, SOX2, HDAC11, CSNK2A1, VDAC2,
	SRSF5, SRSF3, SRSF1, SFPQ, SAFB, S100A9, NHP2L1, NFIA, SEPT2, HNRNPU, HNRNPC, DHX9
	SEPT7, CDC5L, SF3A1, MATR3, RBM39, SRSF11, NOLC1, BUD31, DEK, FTSJ3, RBM25, WDR18,
	PRPF40A, SF3B6, NOP58, HP1BP3, PRP
	Protein Size: 771
Molecular Weight:	88 kDa
Gene ID:	10813
NCBI Accession:	NM_006649, NP_006640
UniProt:	Q9BVJ6
Application Details	
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 771 AA
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
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.
Handling Advice:	Avoid repeated freeze-thaw cycles.

Handling

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.
Images	

90 kDa__ 65 kDa__ 40 kDa__ 31 kDa__

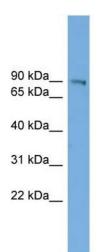
22 kDa

Western Blotting

Image 1. WB Suggested Anti-UTP14A Antibody Titration:

0.2-1 ug/ml

Positive Control: HepG2 cell lysate



Rabbit Anti-UTP14A Antibody Catalog Number: ARP52224 Lot Number: QC28825 Lane: HepG2 Cell Lysate

Antibody Titration: 1.0µg/ml Gel Concentration: 12%

Western Blotting

Image 2. WB Suggested Anti-UTP14A

Antibody Titration: 0.2-1 µg/mL

Positive Control: HepG2 cell lysate