NSA1 Antibody

Subcategory: Rabbit Polyclonal Antibody
Cat. No.: 254250
Unit: 0.1 mg

Description:
The yeast nucleolar protein NOP7 is necessary for the maturation of 66S preribosomes and interacts with numerous other proteins. One such protein is an essential, conserved WD repeat protein, NOP seven-associated protein 1 (NSA1), that is also required for the yeast 66S ribosome assembly. NSA1 is also associated with the AAA ATPase Rix7, and release of NSA1 from a novel late nucleolar pre-60S requires the Rix7 function. NSA1 has also been found upregulated in mammalian cancer cells, suggesting it may also play a role in cell proliferation.

Isotype: Rabbit Ig
Applications: E, WB
Species Reactivity: H, R
Format: Each vial contains 0.1 ml IgG in PBS pH 7.4 with 0.02% sodium azide. Antibody was purified by immunogen affinity chromatography.
Alternate Names: NSA1 ; NOP seven-associated protein 1; WD repeat-containing protein 74; WDR74
Accession No.: Q6RFH5

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human NSA1.
Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.