

Rabbit NSA1 Polyclonal Antibody | anti-NSA1 antibody

NSA1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301284	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

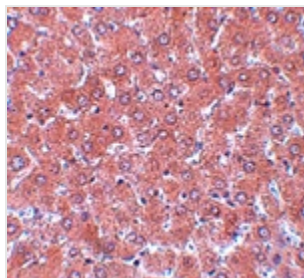
PRODUCT SYNONYMS

NSA1; Polyclonal Antibody; NSA1 Antibody; NOP seven-associated protein 1; WD repeat-containing protein 74; WDR74; anti-NSA1 antibody

PRODUCT SPECIFICATIONS

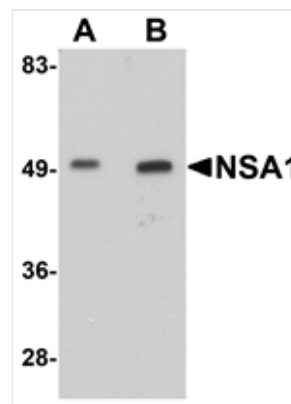
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Affinity chromatography purified via peptide column
Form/Format	Supplied in PBS containing 0.02% sodium azide.
Sequence Length	366
Applicable Applications for anti-NSA1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Peptide
Immunogen Description	Raised against an 18 amino acid peptide near the carboxy terminus of human NSA1.
Target Name	NSA1
Preparation and Storage	Can be stored at -20 degree C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of NSA1 in rat liver tissue with NSA1 antibody at 5 ug/mL.



WB (Western Blot)

Western blot analysis of NSA1 in mouse liver tissue lysate with NSA1 antibody at (A) 1 and (B) 2 ug/mL.

ADDITIONAL INFORMATION

Related Product Information for anti-NSA1 antibody	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.
Product Categories/Family for anti-NSA1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	808175962
NCBI GeneID	54663
NCBI Accession #	NP_001294906.1
NCBI GenBank Nucleotide #	NM_001307977.1
UniProt Accession #	Q6RFH5; Q9BRC9; Q9H6X8; Q9NVY2; A8K8G5
Molecular Weight	40,208 Da
NCBI Official Full Name	WD repeat-containing protein 74 isoform 2
NCBI Official Synonym Full Names	WD repeat domain 74
NCBI Official Symbol	WDR74
NCBI Protein Information	WD repeat-containing protein 74
UniProt Protein Name	WD repeat-containing protein 74
UniProt Gene Name	WDR74
UniProt Synonym Gene Names	NSA1
UniProt Entry Name	WDR74_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/nsa1-antibody-immunohistochemistry-western-blot-elisa/301284>