

Rabbit anti-Human NUSAP Polyclonal Antibody | anti-NUSAP1 antibody

NUSAP Antibody (N-term)

CATALOG # AAA288642	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry, ELISA
-------------------------------	-----------------------	----------------------------	--

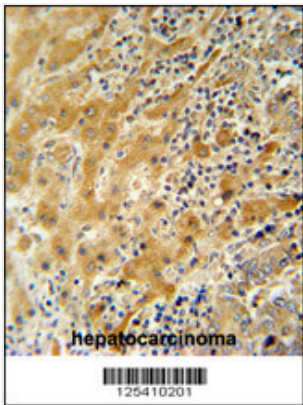
PRODUCT SYNONYMS

NUSAP; Polyclonal Antibody; NUSAP Antibody (N-term); Nucleolar and spindle-associated protein 1; NuSAP; NUSAP1; ANKT; anti-NUSAP1 antibody

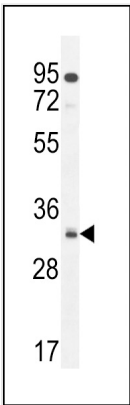
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This NUSAP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 27-56 amino acids from the N-terminal region of human NUSAP.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	27-56
Sequence Length	439
Applicable Applications for anti-NUSAP1 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
NUSAP antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human hepatocarcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the NUSAP antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
NUSAP Antibody (N-term) western blot analysis in U251 cell line lysates (35ug/lane). This demonstrates the NUSAP antibody detected the NUSAP protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-NUSAP1 antibody	NUSAP1 is a nucleolar-spindle-associated protein that plays a role in spindle microtubule organization (Raemaekers et al., 2003 [PubMed 12963707]).
Product Categories/Family for anti-NUSAP1 antibody	Cell Biology
References	Wadia, P.P., et al. Blood 115(10):2077-2087(2010) Matsuoka, S., et al. Science 316(5828):1160-1166(2007) Nousiainen, M., et al. Proc. Natl. Acad. Sci. U.S.A. 103(14):5391-5396(2006) Raemaekers, T., et al. J. Cell Biol. 162(6):1017-1029(2003)

NCBI AND UNIPROT INFORMATION

NCBI GI #	341865560
NCBI GeneID	51203
NCBI Accession #	NP_001230071.1; NP_001230072.1; NP_001230073.1; NP_057443.2; NP_060924.4
NCBI GenBank Nucleotide #	NM_001243142.1
UniProt Accession #	Q9BXS6; Q53GW2; Q8TBT4; Q96E58; Q96FJ1; Q9GZM9; Q9NZ85; Q9UI70; B4DDF1; E7ERR5; J3KN21
Molecular Weight	49452
NCBI Official Full Name	nucleolar and spindle-associated protein 1 isoform 4
NCBI Official Synonym Full Names	nucleolar and spindle associated protein 1
NCBI Official Symbol	NUSAP1
NCBI Official Synonym Symbols	LNP; ANKT; SAPL; BM037; NUSAP; Q0310; PRO0310p1
NCBI Protein Information	nucleolar and spindle-associated protein 1
UniProt Protein Name	Nucleolar and spindle-associated protein 1
UniProt Gene Name	NUSAP1
UniProt Synonym Gene Names	ANKT; NuSAP
UniProt Entry Name	NUSAP_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/nusap-antibody-western-blot-immunohistochemistry-elisa/288642>