

Rabbit anti-Human NARS Polyclonal Antibody | anti-NARS antibody

NARS Antibody

CATALOG # AAA230142	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	----------------------------	--

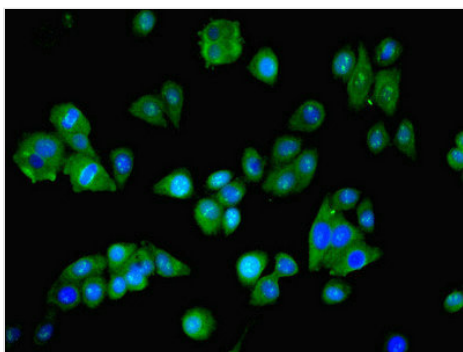
PRODUCT SYNONYMS

NARS; Polyclonal Antibody; NARS Antibody; Asparagine--tRNA ligase; cytoplasmic; Asparaginyl-tRNA synthetase; AsnRS; anti-NARS antibody

PRODUCT SPECIFICATIONS

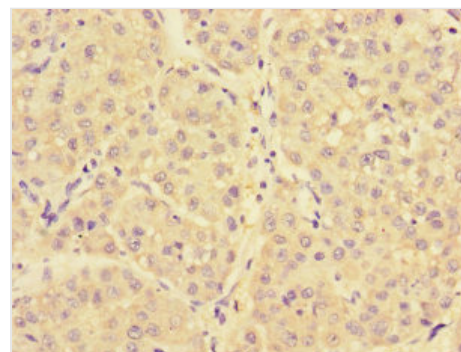
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	548
Applicable Applications for anti-NARS antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Asparagine--tRNA ligase, cytoplasmic protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-74703 / sc-74705 / sc-98546 / sc-74704
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA230142 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA230142 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-NARS antibody	cytoplasm, cytosol, extracellular exosome, asparagine-tRNA ligase activity, gene expression, tRNA aminoacylation for protein translation
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758762
NCBI GeneID	4677
NCBI Accession #	NP_004530.1
NCBI GenBank Nucleotide #	NM_004539.3
UniProt Accession #	O43776; Q53GU6; B4DG16
Molecular Weight	20,033 Da
NCBI Official Full Name	asparagine--tRNA ligase, cytoplasmic
NCBI Official Synonym Full Names	asparaginyl-tRNA synthetase
NCBI Official Symbol	NARS
NCBI Official Synonym Symbols	ASNRS; NARS1
NCBI Protein Information	asparagine--tRNA ligase, cytoplasmic
UniProt Protein Name	Asparagine--tRNA ligase, cytoplasmic
UniProt Gene Name	NARS
UniProt Synonym Gene Names	AsnRS
UniProt Entry Name	SYNC_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/nars-antibody-immunohistochemistry-elisa/230142>