

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

NARS Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175399	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

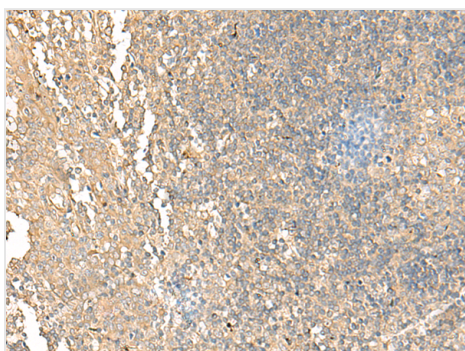
PRODUCT SYNONYMS

NARS; Polyclonal Antibody; NARS Polyclonal Antibody; 3010001M15Rik; AA960128; AsnRS; ASNS; Asparagine tRNA ligase 1; cytoplasmic; Asparagine tRNA ligase; Asparagine--tRNA ligase; Asparaginyl tRNA synthetase; Asparaginyl-tRNA synthetase; C78150; Cytoplasmic; EC 6.1.1.22; LRRGT00113; MGC116236; Nars; NARS1; NRS; SYNC; anti-NARS antibody

PRODUCT SPECIFICATIONS

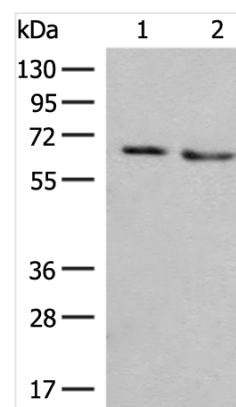
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.96mg/mL (varies by lot)
Sequence Length	548
Applicable Applications for anti-NARS antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human NARS
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using NARS Polyclonal Antibody at dilution of 1:55(×200)



WB (Western Blot)

Western blot analysis of HEPG2 and A172 cell lysates using NARS Polyclonal Antibody at dilution of 1:350

ADDITIONAL INFORMATION

Related Product Information for anti-NARS antibody	Aminoacyl-tRNA synthetases are a class of enzymes that charge tRNAs with their cognate amino acids. Asparaginyl-tRNA synthetase is localized to the cytoplasm and belongs to the class II family of tRNA synthetases. The N-terminal domain represents the signature sequence for the eukaryotic asparaginyl-tRNA synthetases.
Product Categories/Family for anti-NARS antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	3915059
NCBI GeneID	4677
UniProt Accession #	O43776
Molecular Weight	63 kDa
NCBI Official Full Name	Asparagine--tRNA ligase, cytoplasmic
NCBI Official Synonym Full Names	asparaginyl-tRNA synthetase 1
NCBI Official Symbol	NARS1
NCBI Official Synonym Symbols	NARS; ASNRS
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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/nars-antibody-immunohistochemistry-western-blot-elisa/175399>