

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

NARS Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA310817	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

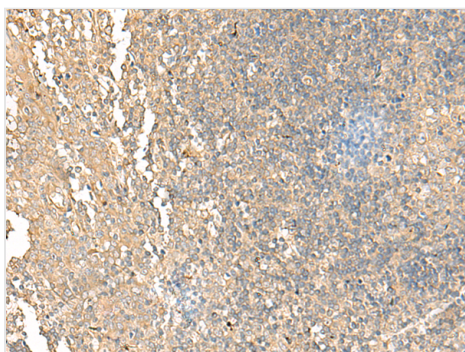
PRODUCT SYNONYMS

NARS; Polyclonal Antibody; NARS Antibody; ASNRS; NARS1; anti-NARS antibody

PRODUCT SPECIFICATIONS

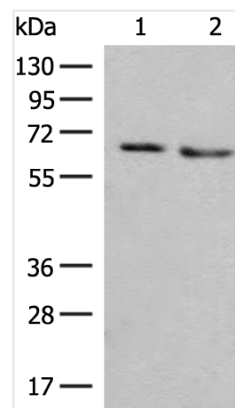
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total NARS protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	1 mg/mL (varies by lot)
Sequence Length	548
Applicable Applications for anti-NARS antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human NARS
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human tonsil tissue using 47725(NARS Antibody) at dilution 1/55.(Original magnification: 200



SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 μg, Lane 1-2: HEPG2 and A172 cell lysates, Primary antibody:47725(NARS Antibody) at dilution 1/350, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 seconds

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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758762
NCBI GeneID	4677
NCBI Accession #	NP_004530.1
NCBI GenBank Nucleotide #	NM_004539.4
UniProt Accession #	O43776; Q53GU6; B4DG16
Molecular Weight	63 kDa
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

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/310817>