

Product datasheet for **TA370392S**

NARS1 Rabbit Polyclonal Antibody

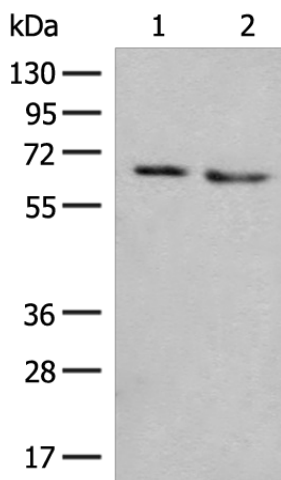
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: HEPG2 and A172 cell lysates IHC: 50-300 Positive control: Human tonsil Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human NARS1
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	63 kDa
Gene Name:	asparaginyl-tRNA synthetase
Database Link:	Entrez Gene 4677 Human O43776
Background:	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. [provided by RefSeq, Jul 2008]
Synonyms:	ASNRS; ASNS; NARS1

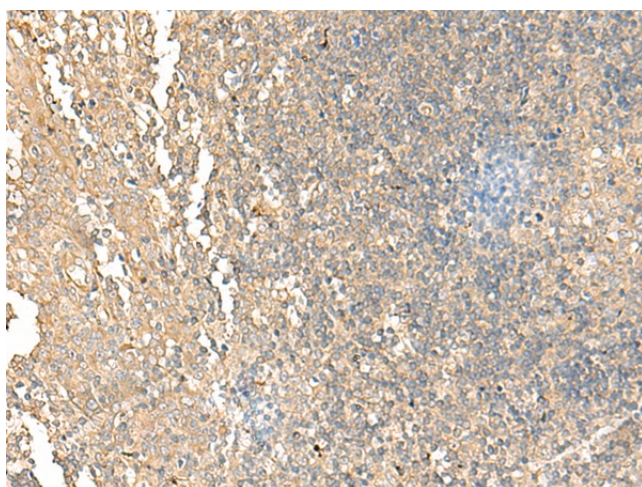


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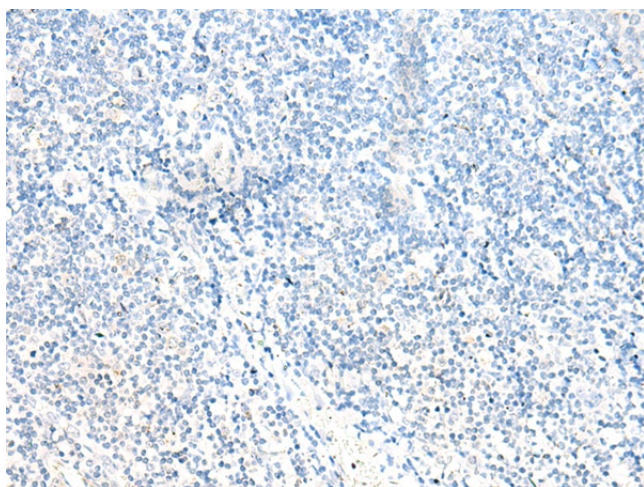
Product images:



Gel: 8%SDS-PAGE
 Lysate: 40 μ g
 Lane 1-2: HEPG2 and A172 cell lysates
 Primary antibody: [TA370392] (NARS1 Antibody) at dilution 1/350
 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
 Exposure time: 5 seconds



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA370392] (NARS1 Antibody) at dilution 1/55 (Original magnification: \times 200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA370392] (NARS1 Antibody) at dilution 1/55, treated with fusion protein. (Original magnification: ×200)