

Product datasheet for TA806497S

OriGene Technologies, Inc.

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NARS2 Mouse Monoclonal Antibody [Clone ID: OTI10C10]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI10C10

Applications: WB

Recommended Dilution: WB 1:500
Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human NARS2 (NP_078954) produced in HEK293T

cell

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 53.9 kDa

Gene Name: asparaginyl-tRNA synthetase 2, mitochondrial (putative)

Database Link: NP 078954

Entrez Gene 79731 Human

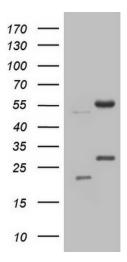
Q96I59

Synonyms: asnRS; DFNB94; SLM5

Protein Pathways: Aminoacyl-tRNA biosynthesis



Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NARS2 ([RC203201], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NARS2. Positive lysates [LY411139] (100ug) and [LC411139] (20ug) can be purchased separately from OriGene.