

## Product datasheet for **TA806498**

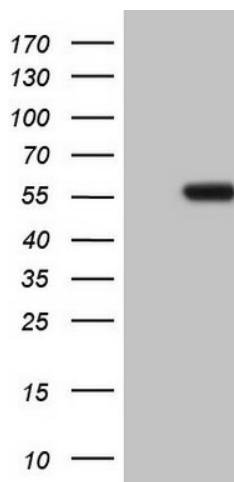
### **NARS2 Mouse Monoclonal Antibody [Clone ID: OTI10G5]**

#### **Product data:**

<b>Product Type:</b>	Primary Antibodies
<b>Clone Name:</b>	OTI10G5
<b>Applications:</b>	WB
<b>Recommended Dilution:</b>	WB 1:2000
<b>Reactivity:</b>	Human
<b>Host:</b>	Mouse
<b>Isotype:</b>	IgG2a
<b>Clonality:</b>	Monoclonal
<b>Immunogen:</b>	Full length human recombinant protein of human NARS2 (NP_078954) produced in HEK293T cell.
<b>Formulation:</b>	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
<b>Concentration:</b>	1 mg/ml
<b>Purification:</b>	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
<b>Storage:</b>	Store at -20°C as received.
<b>Stability:</b>	Stable for 12 months from date of receipt.
<b>Predicted Protein Size:</b>	53.9 kDa
<b>Gene Name:</b>	asparaginyl-tRNA synthetase 2, mitochondrial (putative)
<b>Database Link:</b>	<a href="#">NP_078954 Entrez Gene 79731 Human</a>
<b>Synonyms:</b>	asnRS; DFNB94; SLM5
<b>Protein Pathways:</b>	Aminoacyl-tRNA biosynthesis



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**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.