

GARS Rabbit Monoclonal Antibody



CAB0651

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

83KDa

Calculated MW:

75kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Protein Background

This gene encodes glycyl-tRNA synthetase, one of the aminoacyl-tRNA synthetases that charge tRNAs with their cognate amino acids. The encoded enzyme is an (alpha)₂ dimer which belongs to the class II family of tRNA synthetases. It has been shown to be a target of autoantibodies in the human autoimmune diseases, polymyositis or dermatomyositis. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2015]

Immunogen information

Gene ID:

2617

Uniprot

P41250

Synonyms:

CMT2D; DSMAV; GlyRS; HMN5; SMAD1

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

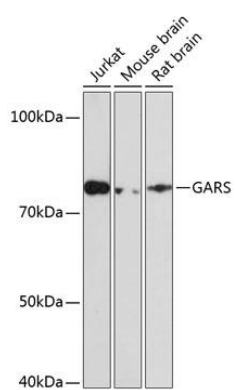
Immunogen:

A synthesized peptide derived from human GARS

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Product Images



Western blot - GARS Rabbit mAb (CAB0651)