

## GARS Rabbit monoclonal antibody

Catalog: BS40216

Host: Rabbit

Reactivity: Human Mouse Rat

### 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)<sub>2</sub> 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.

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

### Molecular Weight:

75kDa

### Swiss-Prot:

P41250

### Purification&Purity:

Affinity-chromatography

### Applications:

WB 1:1000~1:2000 IHC 1:50~1:200

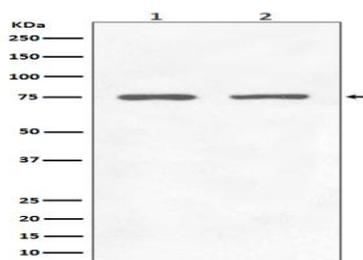
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

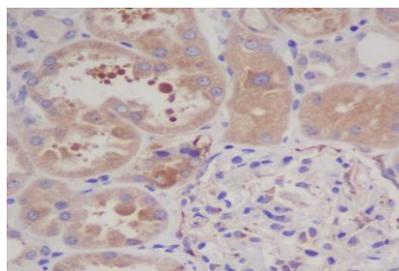
### Specificity:

GARS Antibody detects endogenous levels of GARS

### DATA:



Western blot analysis of GARS expression in (1) Jurkat cell lysate; (2) 293T cell lysate.



Immunohistochemical analysis of paraffin-embedded human kidney, using GARS Antibody.

### Note:

For research use only, not for use in diagnostic procedure.

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