

PACO45166

Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000,
IHC:1:20-1:200

Protein Background:

mitochondrial matrix, mitochondrion, arginine-tRNA ligase activity, poly(A) RNA binding, arginyl-tRNA aminoacylation, mitochondrial translation, tRNA aminoacylation for protein translation.

Gene ID:

RARS2

Uniprot

Q5T160

Synonyms:

Probable arginine--tRNA ligase, mitochondrial (EC 6.1.1.19) (Arginyl-tRNA synthetase) (ArgRS), RARS2, RARSL

Immunogen:

Recombinant Human Probable arginine--tRNA ligase, mitochondrial protein (17-340AA).

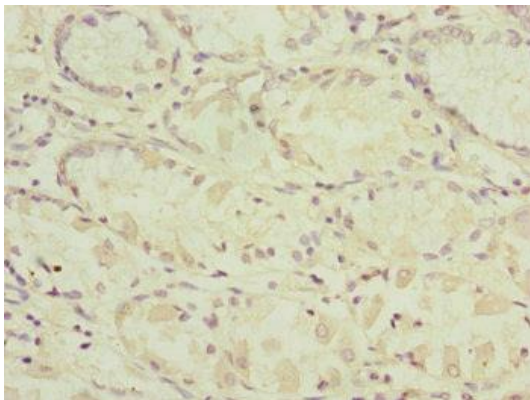
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

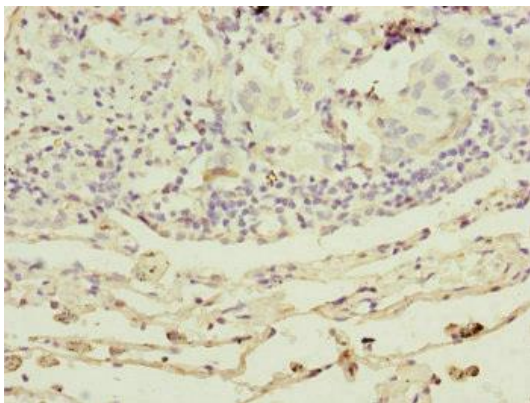
Product Images



Western blot. All lanes: RARS2 antibody at 2.68 $\mu\text{g/ml}$. Lane 1: Mouse kidney tissue. Lane 2: HL60 whole cell lysate. Secondary: Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 66 kDa. Observed band size: 66 kDa.



Immunohistochemistry of paraffin-embedded human gastric cancer using PACO45166 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human lung cancer using PACO45166 at dilution of 1:100.