

PACO43584

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## Product Information

**Size:**

50ul

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IHC, IP

**Recommended dilutions:**

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

**Protein Background:**

Plays a critical role in brain development.

**Gene ID:**

QARS

**Uniprot**

P47897

**Synonyms:**

Glutamine--tRNA ligase (EC 6.1.1.18) (Glutamyl-tRNA synthetase) (GlnRS), QARS

**Immunogen:**

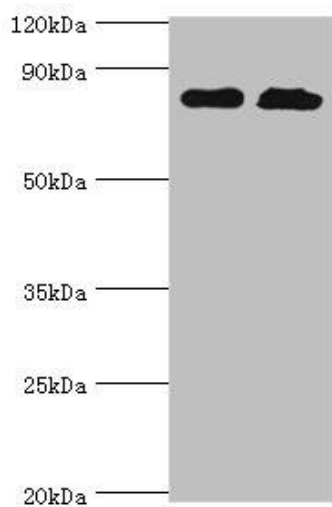
Recombinant Human Glutamine--tRNA ligase protein (1-250AA).

**Storage:**

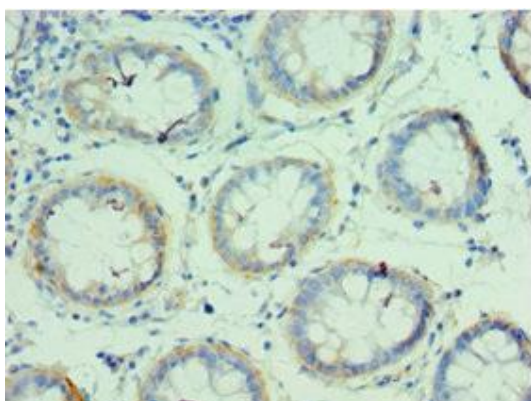
PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

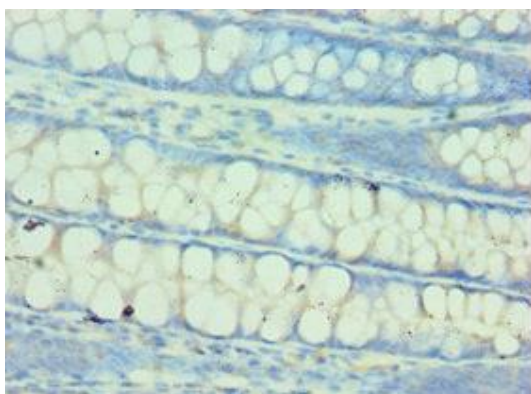
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Western blot. All lanes: Glutamine--tRNA ligase antibody at 2 $\mu$ g/ml. Lane 1: PC-3 whole cell lysate. Lane 2: Hela whole cell lysate. Secondary: Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 88, 87 kDa. Observed band size: 88 kDa.



Immunohistochemistry of paraffin-embedded human colon cancer using PACO43584 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human colon tissue using PACO43584 at dilution of 1:100.