

# DARS2 Antibody



PACO46662

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## Product Information

**Size:**

50ug

**Reactivity:**

Human

**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, nucleus, aspartate-tRNA ligase activity, aspartate-tRNA(Asn) ligase activity, ATP binding, protein homodimerization activity, tRNA binding, mitochondrial asparaginyl-tRNA aminoacylation, tRNA aminoacylation.

**Gene ID:**

DARS2

**Uniprot**

Q6PI48

**Synonyms:**

Aspartate--tRNA ligase, mitochondrial (EC 6.1.1.12) (Aspartyl-tRNA synthetase) (AspRS), DARS2

**Immunogen:**

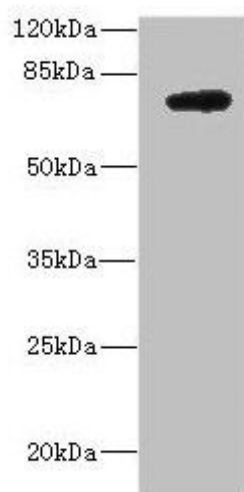
Recombinant Human Aspartate--tRNA ligase, mitochondrial protein (489-628AA).

**Storage:**

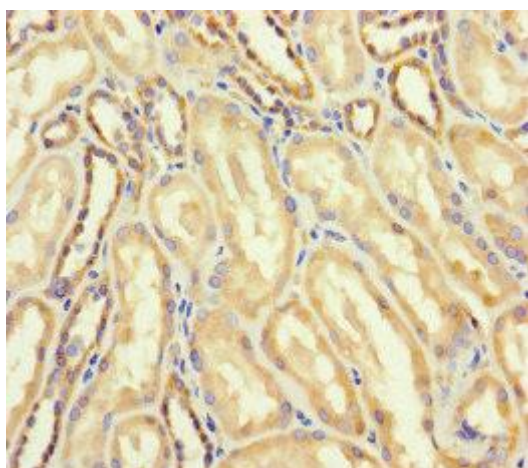
Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

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Western blot. All lanes: DARS2 antibody at 10 $\mu$ g/ml + MCF-7 whole cell lysate. Secondary. Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 74 kDa. Observed band size: 74 kDa.



Immunohistochemistry of paraffin-embedded human kidney tissue using PACO46662 at dilution of 1:100.