

## **Product datasheet for TA388475M**

## DARS2 Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

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

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

**Concentration:** lot specific

**Purification:** >95%, Protein G purified

**Conjugation:** Unconjugated

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

**Stability:** 1 year from dispatch.

Database Link: Q6PI48

**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



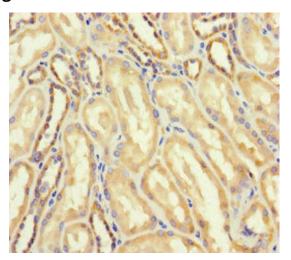
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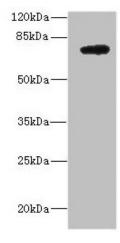
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## **Product images:**



Immunohistochemistry of paraffin-embedded human kidney tissue using [TA388475] at dilution of 1:100



Western blot All lanes: DARS2 antibody at 10µg/ml + MCF-7 whole cell lysate Secondary Goat polyclonal to rabbit lgG at 1/10000 dilution Predicted band size: 74 kDa