

## Product datasheet for **TA388475**

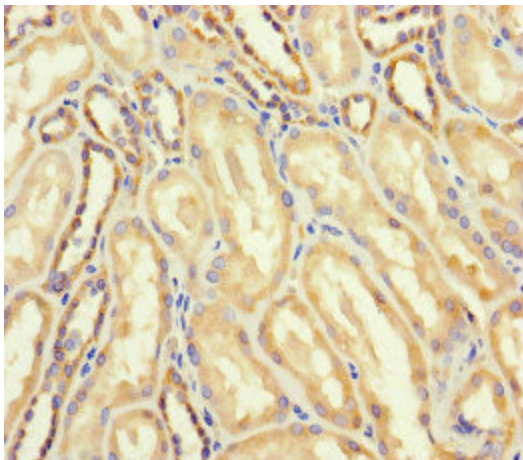
### DARS2 Rabbit Polyclonal Antibody

#### Product data:

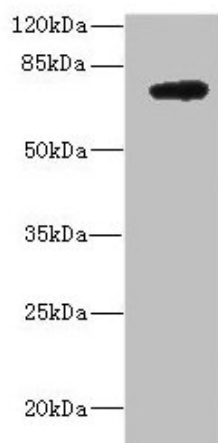
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Aspartate--tRNA ligase, mitochondrial protein (489-628AA)
Formulation:	Preservative: 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:	<a href="#">Q6PI48</a>
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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**Product images:**

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



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