

Product datasheet for **TA387235**

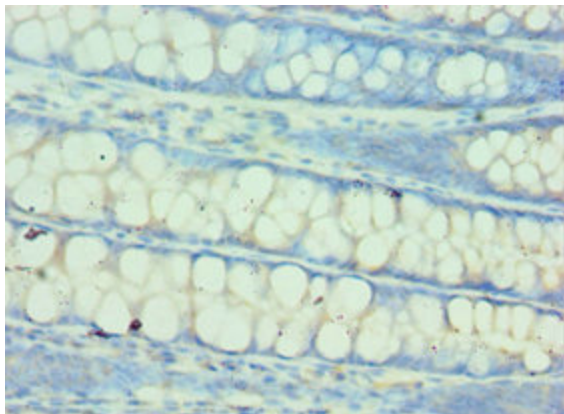
QARS1 Rabbit Polyclonal Antibody

Product data:

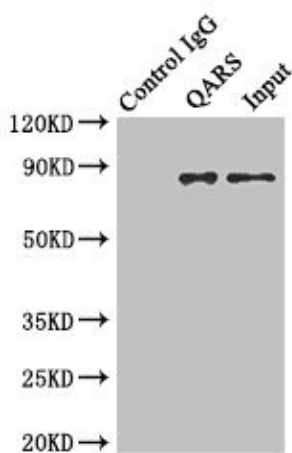
Product Type:	Primary Antibodies
Applications:	IHC, IP, WB
Recommended Dilution:	Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IP:1:200-1:2000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Glutamine--tRNA ligase protein (1-250AA)
Formulation:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration:	lot specific
Purification:	Antigen Affinity Purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	P47897
Background:	Plays a critical role in brain development.



[View online »](#)

Product images:

Immunohistochemistry of paraffin-embedded human colon tissue using TA387235 at dilution of 1:100

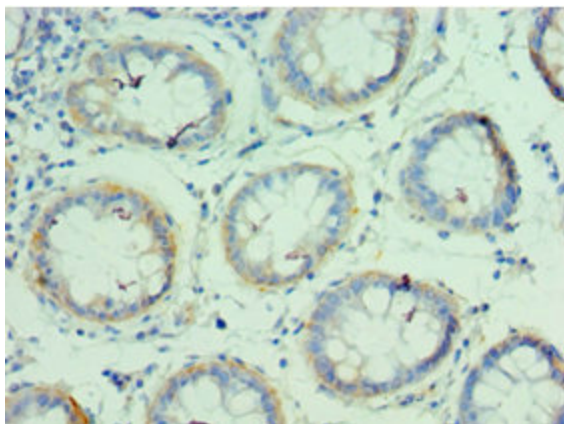


Immunoprecipitating QARS in HeLa whole cell lysate

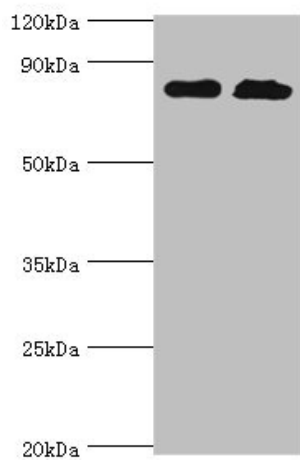
Lane 1: Rabbit control IgG instead of (1 μ g) instead of TA387235 in HeLa whole cell lysate. For western blotting, a HRP-conjugated anti-rabbit IgG, specific to the non-reduced form of IgG was used as the Secondary antibody (1/50000)

Lane 2: TA387235 (4 μ g) + HeLa whole cell lysate (500 μ g)

Lane 3: HeLa whole cell lysate (20 μ g)



Immunohistochemistry of paraffin-embedded human colon cancer using TA387235 at dilution of 1:100



Western blot
All lanes: Glutamine--tRNA ligase antibody at 2 μ 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