

Product datasheet for **TA387093**

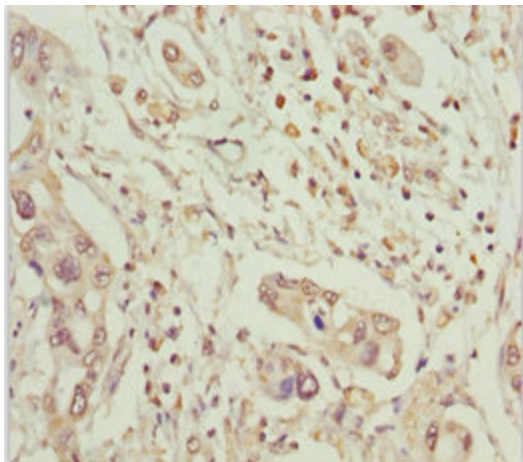
MCCC2 Rabbit Polyclonal Antibody

Product data:

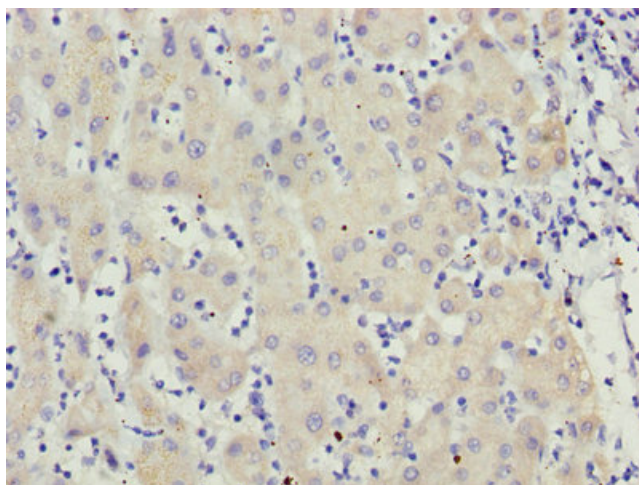
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
Reactivity:	Mouse, Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Methylcrotonoyl-CoA carboxylase beta chain, mitochondrial protein (284-563AA)
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:	Q9HCC0
Background:	Carboxyltransferase subunit of the 3-methylcrotonyl-CoA carboxylase, an enzyme that catalyzes the conversion of 3-methylcrotonyl-CoA to 3-methylglutaconyl-CoA, a critical step for leucine and isovaleric acid catabolism.



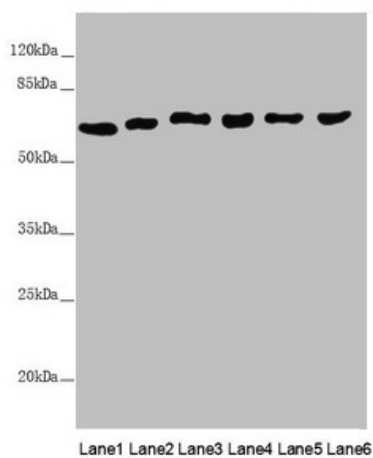
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Product images:

Immunohistochemistry of paraffin-embedded human pancreatic cancer using TA387093 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human liver cancer using TA387093 at dilution of 1:100



Western blot

All lanes: MCCC2 antibody at 6.85 μ g/ml

Lane 1: Mouse brain tissue

Lane 2: Hela whole cell lysate

Lane 3: MCF-7 whole cell lysate

Lane 4: K562 whole cell lysate

Lane 5: HepG2 whole cell lysate

Lane 6: A549 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 62, 58 kDa

Observed band size: 62 kDa