

## Product datasheet for **TA387676M**

### AUH Rabbit Polyclonal Antibody

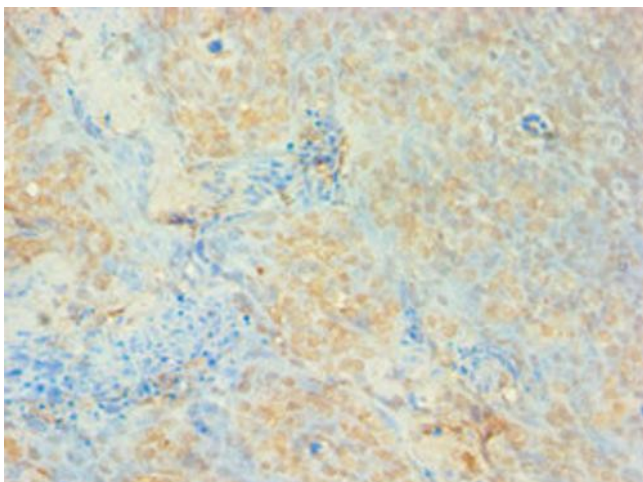
#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200
Reactivity:	Rat, Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Methylglutaconyl-CoA hydratase, mitochondrial protein (68-339AA)
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:	<a href="#">Q13825</a>
Background:	Catalyzes the conversion of 3-methylglutaconyl-CoA to 3-hydroxy-3-methylglutaryl-CoA. Has very low enoyl-CoA hydratase activity. Was originally identified as RNA-binding protein that binds in vitro to clustered 5'-AUUUA-3' motifs.

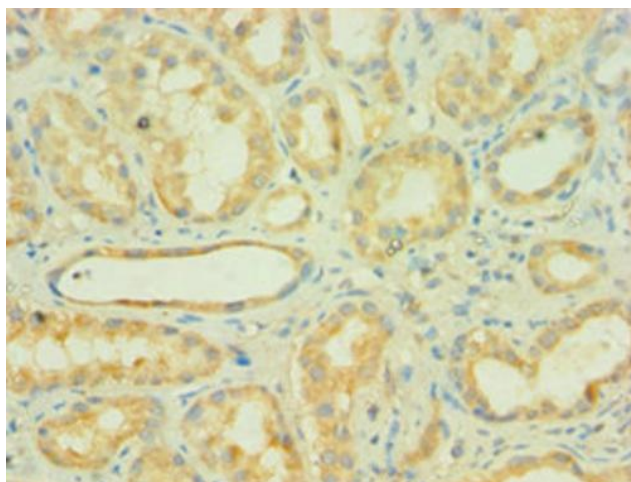


[View online »](#)

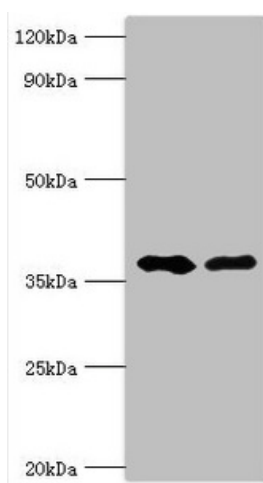
## Product images:



Immunohistochemistry of paraffin-embedded human tonsil tissue using [TA387676] at dilution of 1: 100



Immunohistochemistry of paraffin-embedded human kidney tissue using [TA387676] at dilution of 1: 100



#### Western blot

All lanes: Methylglutaconyl-CoA hydratase,  
mitochondrial antibody at 6 $\mu$ g/ml

Lane 1: Rat brain tissue

Lane 2: Rat kidney tissue

#### Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 36, 33 kDa

Observed band size: 36 kDa