

## Product datasheet for **TA386777**

### CPT1C Rabbit Polyclonal Antibody

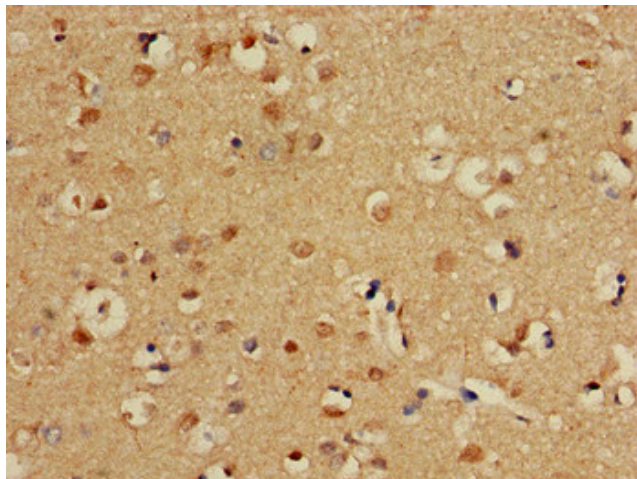
#### Product data:

|                       |   |
|-----------------------|---|
| Product Type:         | Primary Antibodies  |
| Applications:         | IHC, WB   |
| Recommended Dilution: | Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200                                   |
| Reactivity:           | Mouse, Human  |
| Host:                 | Rabbit  |
| Isotype:              | IgG   |
| Clonality:            | Polyclonal  |
| Immunogen:            | Recombinant Human Carnitine O-palmitoyltransferase 1, brain isoform protein (699-803AA) |
| Formulation:          | Preservative: 0.03% Proclin 300<br>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="#">Q8TCG5</a>  |
| Background:           | May play a role in lipid metabolic process.   |

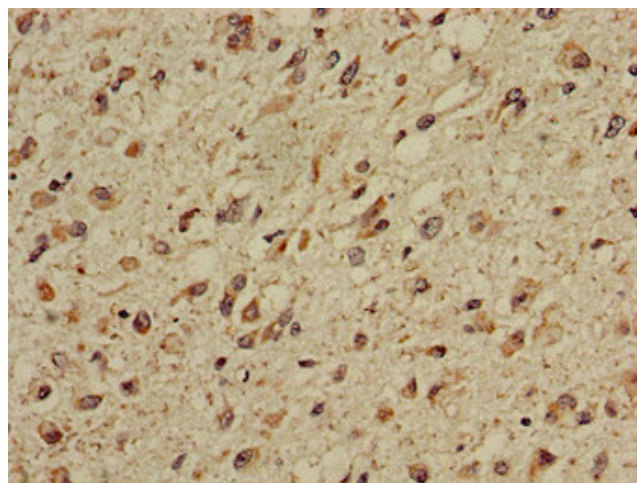


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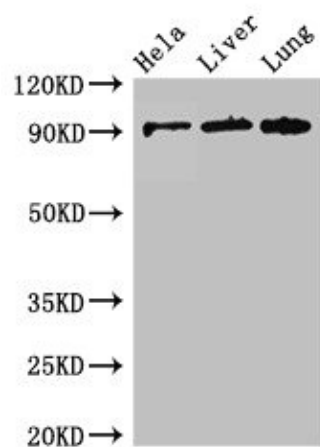
**Product images:**



Immunohistochemistry of paraffin-embedded human brain tissue using TA386777 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human glioma using TA386777 at dilution of 1:100

**Western Blot**

Positive WB detected in: HeLa whole cell lysate,  
Mouse liver tissue, Mouse lung tissue

All lanes: CPT1C antibody at 2.6 $\mu$ g/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 91, 90, 81 kDa

Observed band size: 91 kDa