

## Product datasheet for **TA369793S**

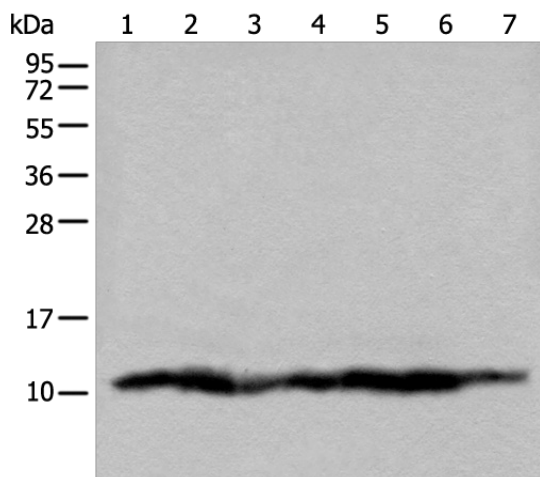
### UQCRQ Rabbit Polyclonal Antibody

#### Product data:

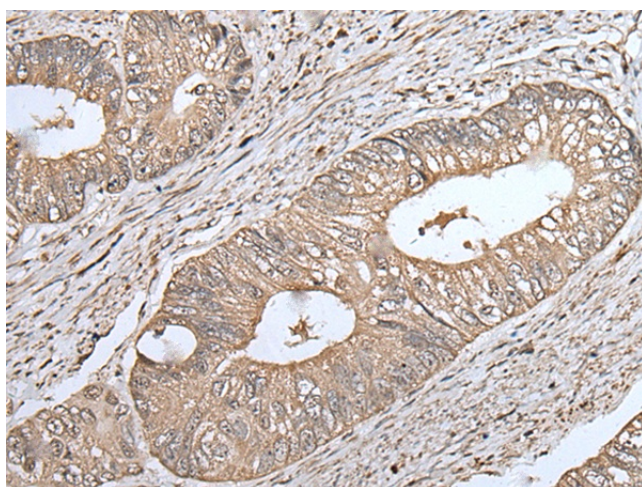
|                         |  |
|-------------------------|--|
| Product Type:           | Primary Antibodies   |
| Applications:           | IHC, WB  |
| Recommended Dilution:   | WB: 500-2000<br>WB positive control: Human fetal liver tissue□HEPG2 cell□Human placenta tissue□231□Hela□A549 and 293T cell lysates<br>IHC: 30-150<br>Positive control: Human colorectal cancer<br>Predicted cell location: Cytoplasm       |
| Reactivity:             | Human, Rat   |
| Host:                   | Rabbit   |
| Isotype:                | IgG  |
| Clonality:              | Polyclonal   |
| Immunogen:              | Full length fusion protein   |
| Formulation:            | pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol   |
| Purification:           | Antigen affinity purification  |
| Conjugation:            | Unconjugated   |
| Storage:                | Store at -20°C.  |
| Stability:              | 1 year   |
| Predicted Protein Size: | 10 kDa   |
| Gene Name:              | ubiquinol-cytochrome c reductase complex III subunit VII   |
| Database Link:          | <a href="#">Entrez Gene 27089 Human O14949</a>   |
| Background:             | This gene encodes a ubiquinone-binding protein of low molecular mass. This protein is a small core-associated protein and a subunit of ubiquinol-cytochrome c reductase complex III, which is part of the mitochondrial respiratory chain. |
| Synonyms:               | OTTHUMP00000066206; OTTHUMP00000066207; QCR8; QP-C; QPC  |



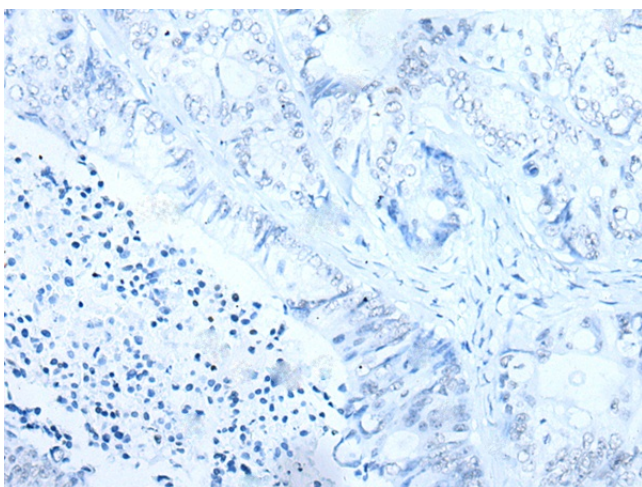
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**Product images:**

Gel: 12%SDS-PAGE  
Lysate: 40  $\mu$ g  
Lane 1-7: Human fetal liver tissue  
HEPG2 cell  
Human placenta tissue  
231  
Hela  
A549 and 293T cell lysates  
Primary antibody: [TA369793] (UQCRQ Antibody)  
at dilution 1/450  
Secondary antibody: Goat anti rabbit IgG at  
1/8000 dilution  
Exposure time: 1 second



Immunohistochemistry of paraffin-embedded  
Human colorectal cancer tissue using [TA369793]  
(UQCRQ Antibody) at dilution 1/45 (Original  
magnification:  $\times$ 200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA369793] (UQCRQ Antibody) at dilution 1/45, treated with fusion protein. (Original magnification: ×200)