

Product datasheet for TA365484

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OriGene Technologies, Inc.

UQCRQ Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: 293T\(\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\ti}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\text{\text{\text{\texi}\text{\text{\texi}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi

cell

Human fetal liver tissue lysates

IHC: 40-200

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Full length fusion protein

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Concentration: lot specific

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: Entrez Gene 27089 Human

014949

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,

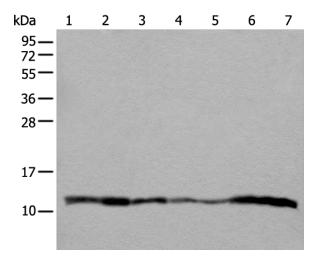
which is part of the mitochondrial respiratory chain.

Synonyms: OTTHUMP00000066206; OTTHUMP00000066207; QCR8; QP-C; QPC

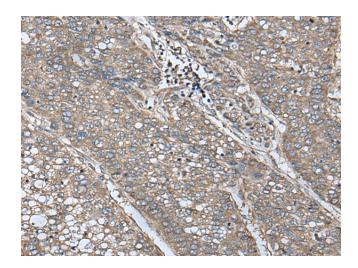




Product images:

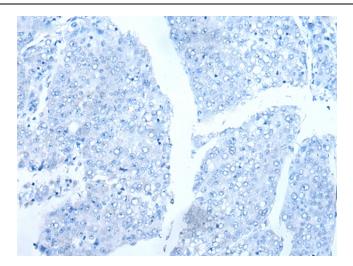


Gel: 12%SDS-PAGE
Lysate: 40 µg
Lane 1-7: 293T
A549
Hela and 231 cell
Human placenta tissue
HEPG2 cell
Human fetal liver tissue lysates
Primary antibody: TA365484 (UQCRQ Antibody)
at dilution 1/400
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 5 seconds



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA365484 (UQCRQ Antibody) at dilution 1/50 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA365484 (UQCRQ Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)