

## **Product datasheet for TA372387**

## OriGene Technologies, Inc.

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## Cytochrome b c1 complex subunit 9 (UQCR10) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 20-100

Positive control: Human gastric cancer

Predicted cell location: Mitochondrion inner membrane

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human UQCR10Formulation: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

**Gene Name:** ubiquinol-cytochrome c reductase, complex III subunit X

Database Link: Entrez Gene 29796 Human

O9UDW1

**Background:** UCRC is a subunit of mitochondrial complex III (ubiquinol-cytochrome c reductase; EC

1.10.2.2), which forms the middle segment of the respiratory chain of the inner mitochondrial

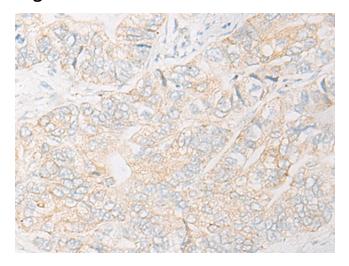
membrane (Schagger et al., 1995 [PubMed 8592474]).

**Synonyms:** 1110020P15Rik; AA960494; RP23-280J3.4; Ucrc

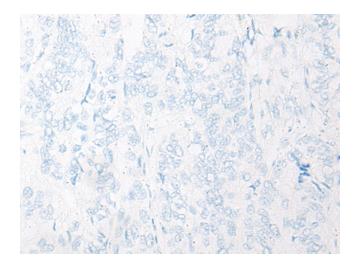




## **Product images:**

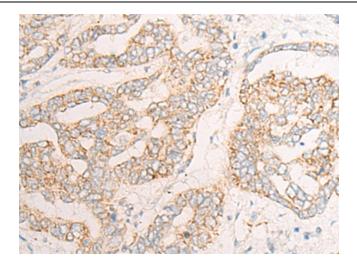


Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA372387 (UQCR10 Antibody) at dilution 1/30 (Original magnification: ×200)

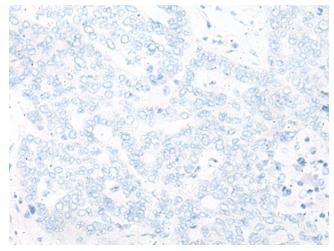


Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA372387 (UQCR10 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA372387 (UQCR10 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA372387 (UQCR10 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)