

## **Product datasheet for TA388230M**

## **COQ7 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Recommended dilution: WB:1:200-1:1000, IHC:1:20-1:200

Reactivity: Rat, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human 5-demethoxyubiquinone hydroxylase, mitochondrial protein (37-217AA)

**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: Q99807

Background: Involved in lifespan determination in ubiquinone-independent manner. Involved in

ubiquinone biosynthesis. Potential central metabolic regulator (By similarity).

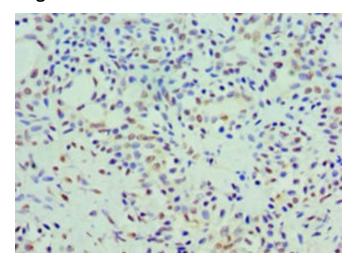
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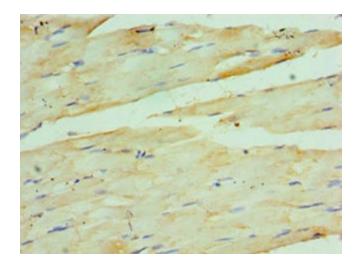
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## **Product images:**

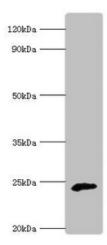


Immunohistochemistry of paraffin-embedded human breast cancer using [TA388230] at dilution of 1:100



Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using [TA388230] at dilution of 1:100





Western blot

All lanes: Ubiquinone biosynthesis protein COQ7 homolog antibody at 6µg/ml + Rat heart tissue Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 25, 21 kDa Observed band size: 25 kDa