

## **Product datasheet for TA387869**

## **MRPS16 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human 28S ribosomal protein S16, mitochondrial protein (1-137AA)

**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: Q9Y3D3

**Background:** cytoplasm, mitochondrial inner membrane, mitochondrial small ribosomal subunit,

mitochondrion, structural constituent of ribosome, mitochondrial translation, mitochondrial

translational elongation, mitochondrial translational termination, translation



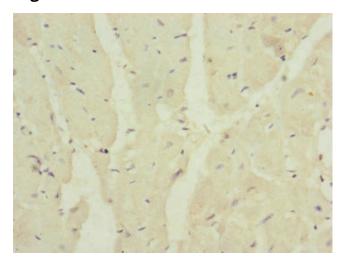
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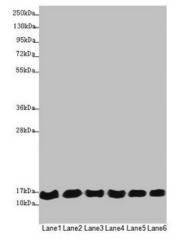
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## **Product images:**



Immunohistochemistry of paraffin-embedded human heart tissue using TA387869 at dilution of 1:100



Western blot

All lanes: MRPS16 antibody at 1.12µg/ml

Lane 1: 293T whole cell lysate Lane 2: Jurkat whole cell lysate Lane 3: Hela whole cell lysate

Lane 4: MCF-7 whole cell lysate Lane 5: Raji whole cell lysate

Lane 6: HepG2 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 16, 14 kDa Observed band size: 16 kDa