

#### Product datasheet for TA387468M

## OriGene Technologies, Inc.

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### **MTX2 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200

**Reactivity:** Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant Human Metaxin-2 protein (1-263AA) **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.

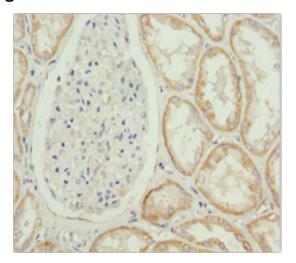
**Stability:** 1 year from dispatch.

Database Link: 075431

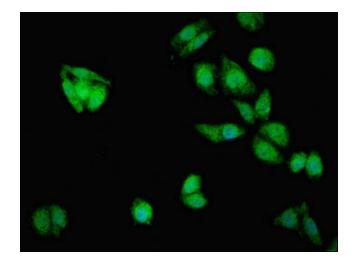
**Background:** Involved in transport of proteins into the mitochondrion.



# **Product images:**

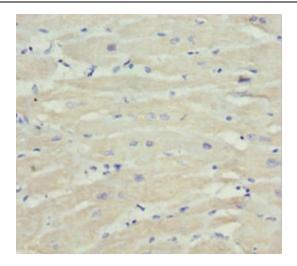


Immunohistochemistry of paraffin-embedded human kidney tissue using [TA387468] at dilution of 1:100

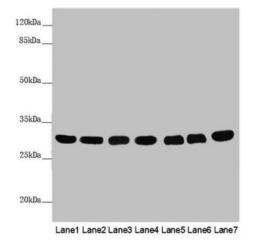


Immunofluorescent analysis of HepG2 cells using [TA387468] at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Immunohistochemistry of paraffin-embedded human heart tissue using [TA387468] at dilution of 1:100



Western blot

All lanes: MTX2 antibody at 3.79 µg/ml

Lane 1: Mouse heart tissue

Lane 2: Mouse kidney tissue

Lane 3: Mouse liver tissue

Lane 4: Jurkat whole cell lysate

Lane 5: MCF-7 whole cell lysate

Lane 6: HepG2 whole cell lysate

Lane 7: 293T whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 30, 29 kDa Observed band size: 30 kDa