

## **Product datasheet for TA387468**

## **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

Rabbit Host: Isotype: lgG

Polyclonal Clonality:

Immunogen: Recombinant Human Metaxin-2 protein (1-263AA) PBS with 0.02% sodium azide, 50% glycerol, pH7.3. Formulation:

Concentration: lot specific

**Purification:** Antigen Affinity Purified

Conjugation: Unconjugated

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

1 year from dispatch. Stability:

Database Link: 075431

Background: Involved in transport of proteins into the mitochondrion.

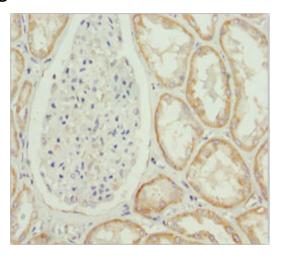
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

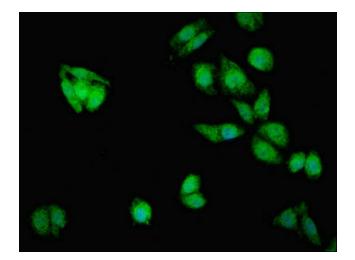
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

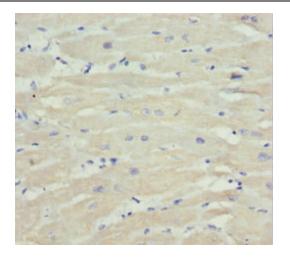


Immunohistochemistry of paraffin-embedded human kidney tissue using TA387468 at dilution of 1:100

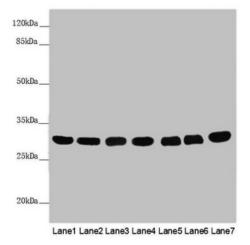


Immunofluorescent analysis of HepG2 cells using TA387468 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





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