

## Product datasheet for TA387290M

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **SFXN4 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: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Sideroflexin-4 protein (2-110AA)

**Formulation:** Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

**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: Q6P4A7

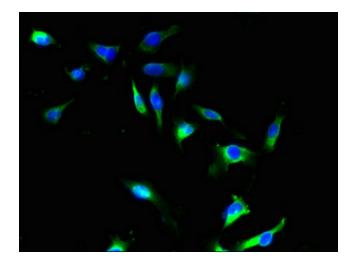
**Background:** Potential iron transporter.



## **Product images:**

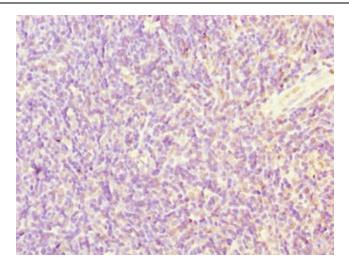


Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using [TA387290] at dilution of 1:100

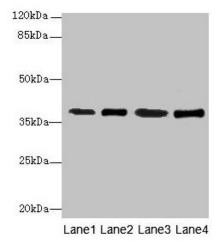


Immunofluorescent analysis of U251 cells using [TA387290] at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Immunohistochemistry of paraffin-embedded human thymus tissue using [TA387290] at dilution of 1:100



Western blot

All lanes: SFXN4 antibody at 0.3µg/ml

Lane 1: K562 whole cell lysate

Lane 2: U251 whole cell lysate

Lane 3: U87 whole cell lysate

Lane 4: A549 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 38, 35, 25 kDa Observed band size: 38 kDa