

## **Product datasheet for TA370203**

## **MOCS3 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 200-1000

WB positive control: Mouse heart tissue lysate

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human MOCS3

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 50 kDa

**Gene Name:** molybdenum cofactor synthesis 3

Database Link: Entrez Gene 27304 Human

<u>095396</u>

**Background:** Molybdenum cofactor (MoCo) is necessary for the function of all molybdoenzymes. The

protein encoded by this gene adenylates and activates molybdopterin synthase, an enzyme required for biosynthesis of MoCo. This gene contains no introns. A pseudogene of this gene

is present on chromosome 14.

Synonyms: dJ914P20.3; MGC9252; UBA4



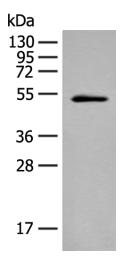
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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:**



Gel: 8%SDS-PAGE Lysate: 40 μg

Lane: Mouse heart tissue lysate

Primary antibody: TA370203 (MOCS3 Antibody) at

dilution 1/200

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 20 seconds