

## Product datasheet for **TA365862S**

### MOCS3 Rabbit Polyclonal Antibody

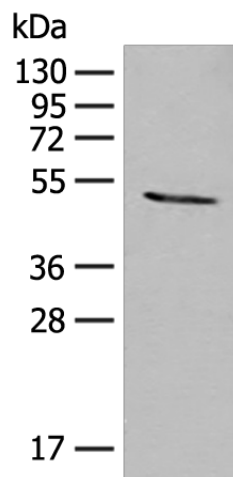
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: TM4 cell lysate
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human MOCS3
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
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:	<a href="#">Entrez Gene 27304 Human O95396</a>
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



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**Product images:**



Gel: 8%SDS-PAGE  
 Lysate: 40 µg  
 Lane: TM4 cell lysate  
 Primary antibody: [TA365862] (MOCS3 Antibody)  
 at dilution 1/250  
 Secondary antibody: Goat anti rabbit IgG at  
 1/8000 dilution  
 Exposure time: 20 seconds