## **Anti-MTSS1 antibody**

Catalog Number: 105049



Product name

Anti-MTSS1 antibody

**Immunogen** 

<u>Human MTSS1 (aa1-250, His & MBP Tag)</u> recombinant protein

**Specificity** 

Human MTSS1

Antibody description

Rabbit polyclonal to MTSS1

**Preparation** 

Produced in rabbits immunized with purified, recombinant Human MTSS1 (rh MTSS1; EAW92073.1; Met1-Ser250). MTSS1 specific IgG was purified by Human MTSS1 affinity chromatography.

**Formulation** 

0.2 µm filtered solution in PBS

**Storage** 

This antibody can be stored at  $2^{\circ}\text{C-8}^{\circ}\text{C}$  for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$ .

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of

properly. Avoid repeated freeze-thaw cycles.

**Clonality** 

Polyclonal

**Ig Type** 

Rabbit IgG

**Applications** 

ELISA, WB

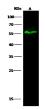
**Dilutions** 

WB: 10-20 µg/mL

ELISA: 0.1-0.2 μg/mL

This antibody can be used at 0.1-0.2  $\mu$ g/mL with the appropriate secondary reagents to detect Human MTSS1. The detection limit for Human MTSS1 is < 0.039 ng/well.

## **Validations**



Lanes	A
Sample (whole cell lysate )	NIH-3T3
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	10-20 μg/ml
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.
Developed using Odyssey imaging system.	
Explaination	Predicted band size : 50 kDa Observed band size : 56 kDa

MTSS1 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot