

# Product Datasheet

## MTSS1L Antibody - BSA Free NBP2-57037

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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### Publications: 1

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**NBP2-57037**

MTSS1L Antibody - BSA Free

Product Information	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol

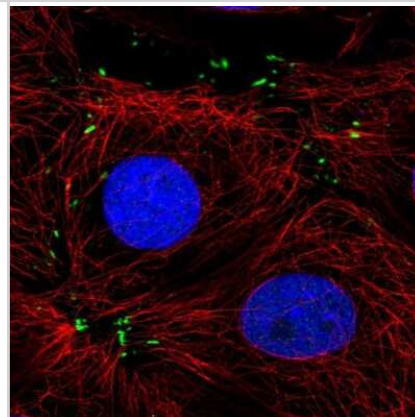
Product Description	
<b>Host</b>	Rabbit
<b>Gene ID</b>	92154
<b>Gene Symbol</b>	MTSS2
<b>Species</b>	Human
<b>Reactivity Notes</b>	Mouse 82%, Rat 84%
<b>Immunogen</b>	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: TPTVPDSPGYMGPTTRAGSEECVFYTDETASPLAPDLAKASPKRLSLPNTAWGS PSPEAAGYPGAGAEDEQQQLA

Product Application Details	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
<b>Application Notes</b>	Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

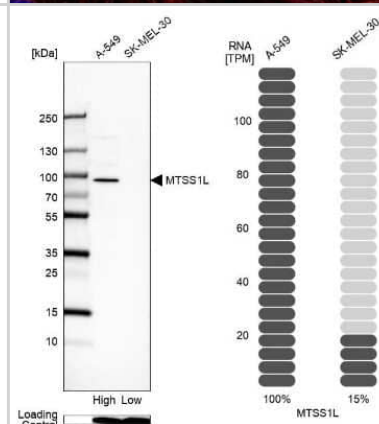


## Images

Immunocytochemistry/Immunofluorescence: MTSS1L Antibody [NBP2-57037] - Staining of human cell line MCF7 shows localization to focal adhesion sites.



Western Blot: MTSS1L Antibody [NBP2-57037] - Analysis in human cell line A-549 and human cell line SK-MEL-30.



## Publications

Tsujita K, Satow R, Asada S Et al. Homeostatic membrane tension constrains cancer cell dissemination by counteracting BAR protein assembly Nature communications 2021-10-11 [PMID: 34635648] (WB)



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### **Products Related to NBP2-57037**

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NBP2-57037PEP	MTSS1L Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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