

## ARG59807 anti-TM9SF1 antibody

Package: 100 µl  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes TM9SF1
Tested Reactivity	Hu, Ms
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	TM9SF1
Species	Human
Immunogen	Recombinant fusion protein corresponding to aa. 28-230 of Human TM9SF1 (NP_006396.2).
Conjugation	Un-conjugated
Alternate Names	Transmembrane 9 superfamily member 1; MP70; HMP70; hMP70; MP70 protein family member

### Application Instructions

Predict Reactivity Note	Rat				
Application table	<table><thead><tr><th>Application</th><th>Dilution</th></tr></thead><tbody><tr><td>WB</td><td>1:500 - 1:2000</td></tr></tbody></table>	Application	Dilution	WB	1:500 - 1:2000
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WB	1:500 - 1:2000				
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.				
Positive Control	Mouse liver and U-251MG				
Observed Size	80 kDa				

### Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

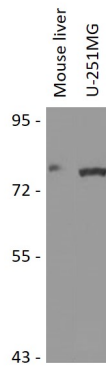
## Bioinformation

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Gene Symbol	TM9SF1
Gene Full Name	transmembrane 9 superfamily member 1
Function	Plays an essential role in autophagy. [UniProt]
Calculated Mw	69 kDa
Cellular Localization	Lysosome membrane; Multi-pass membrane protein. Cytoplasmic vesicle, autophagosome membrane; Multi-pass membrane protein. [UniProt]

## Images

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ARG59807 anti-TM9SF1 antibody WB image

Western blot: 25 µg of Mouse liver and U-251MG cell lysates stained with ARG59807 anti-TM9SF1 antibody at 1:1000 dilution.