

TM9SF1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54309**Specification**

TM9SF1 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	O15321
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	68861

TM9SF1 Polyclonal Antibody - Additional Information**Gene ID** 10548**Other Names**

Transmembrane 9 superfamily member 1, MP70 protein family member, hMP70, TM9SF1

Dilution

WB~~1:1000<br \>IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

TM9SF1 Polyclonal Antibody - Protein Information**Name** TM9SF1**Function**

Plays an essential role in autophagy.

Cellular Location

Lysosome membrane; Multi-pass membrane protein. Cytoplasmic vesicle, autophagosome membrane; Multi- pass membrane protein

Tissue Location

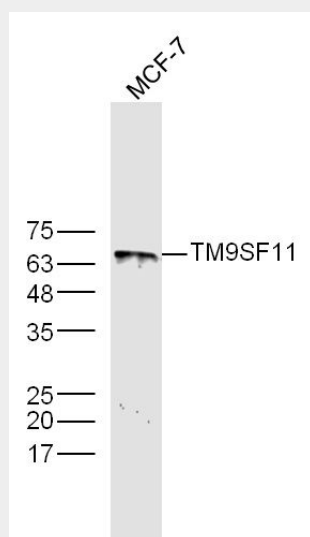
Expressed in lung, pancreas, kidney, liver, placenta, skeletal muscle, heart and brain. The amount in skeletal muscle, heart and brain were considerably lower than in the other tissues.

TM9SF1 Polyclonal Antibody - Protocols

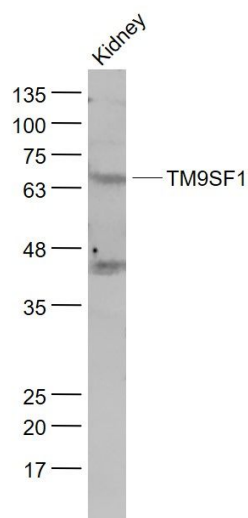
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TM9SF1 Polyclonal Antibody - Images



Sample: MCF-7 (human) Cell Lysate at 40 ug
Primary: Anti-TM9SF11(bs-10764R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 66 kD
Observed band size: 66 kD



Sample:

Kidney (Mouse) Lysate at 40 ug

Primary: Anti- TM9SF1 (bs-10764R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 66 kD

Observed band size: 66 kD