

Anti-human TM9SF3 antibody

Purified Rabbit Polyclonal Antibody Catalog # ABV11691

### **Specification**

## Anti-human TM9SF3 antibody - Product Information

Application Primary Accession	<b>E, WB</b> 09HD45
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	67888

#### Anti-human TM9SF3 antibody - Additional Information

Gene ID 56889

Other Names Transmembrane 9 superfamily member 3, EP70-P-iso, SM-11044-binding protein, TM9SF3, SMBP

Target/Specificity TM9SF3 (unconjugated)

Formulation 0.5 mg/ml in Glycine (0.1 M), NaCl (0.5 M), Tris-HCl (0.1 M), Sodium Azide (15 mM), pH: 7.4.

Handling The antibody solution should be gently mixed before use

**Background Descriptions** 

**Precautions** Anti-human TM9SF3 antibody is for research use only and not for use in diagnostic or therapeutic procedures.

#### Anti-human TM9SF3 antibody - Protein Information

Name TM9SF3

Synonyms SMBP

**Cellular Location** Membrane; Multi-pass membrane protein

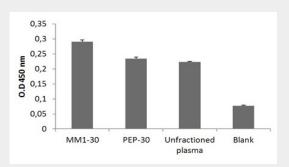


## Anti-human TM9SF3 antibody - Protocols

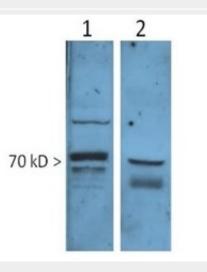
Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- Immunohistochemistry
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

## Anti-human TM9SF3 antibody - Images



# Detection of TM9SF3 by Elisa.



Detection of TM9SF3 by Western blot. 1.MM1 cell lines(20ug); 2.MM1 derived exosome(20ug). Anti-human TM9SF3 antibody - Background

TM9SF3 belong to nonaspanins family proteins (TM9SF), characterized by a large non-cytoplasmic domain and nine putative transmembrane domains. Although little is known about the functions of this protein, it seems to participate in tumor invasion and might be considered as a potential prognostic factor. Protein is expressed on plasma membrane of cell and exosomes.