

TM4SF1 Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS14800**Specification**

TM4SF1 Antibody (N-Terminus) - Product Information

Application	IF, WB, IHC
Primary Accession	P30408
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22kDa KDa

TM4SF1 Antibody (N-Terminus) - Additional Information**Gene ID** 4071**Other Names**

Transmembrane 4 L6 family member 1, Membrane component chromosome 3 surface marker 1, Tumor-associated antigen L6, TM4SF1, M3S1, TAAL6

Target/Specificity

Human TM4SF1. At least three isoforms of TM4SF1 are known to exist; this antibody will recognize only the two largest isoforms. TM4SF1 antibody is predicted to not cross-react with other tetraspanin proteins.

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

TM4SF1 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

TM4SF1 Antibody (N-Terminus) - Protein Information**Name** TM4SF1**Synonyms** M3S1, TAAL6**Cellular Location**

Membrane; Multi-pass membrane protein. Note=Colocalizes with SDCBP2 in the apical region of the cell (PubMed:11102519).

Tissue Location

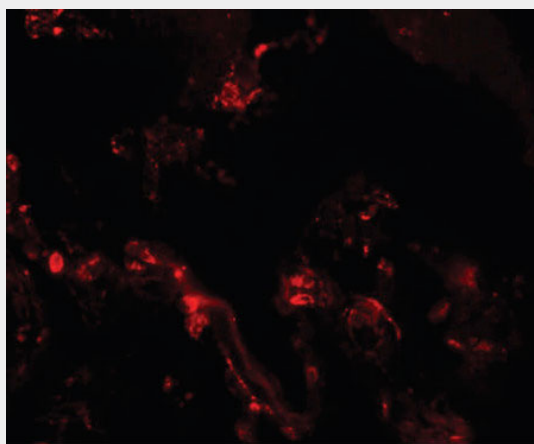
Highly expressed in lung, breast, colon and ovarian carcinomas. It is also present on some normal cells, endothelial cells in particular

TM4SF1 Antibody (N-Terminus) - Protocols

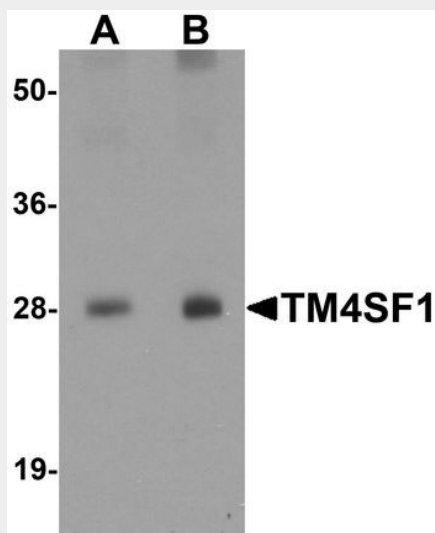
Provided below are standard protocols that you may find useful for product applications.

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

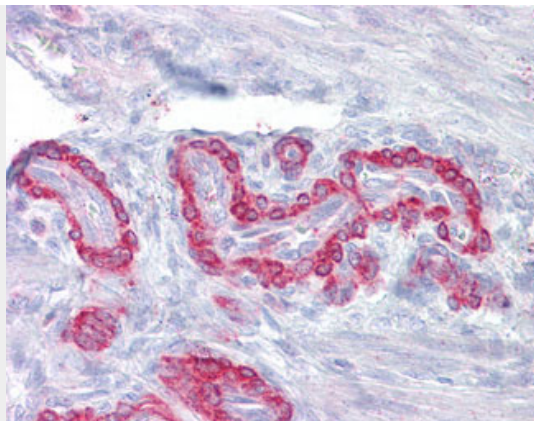
TM4SF1 Antibody (N-Terminus) - Images



Immunofluorescence of TM4SF1 in human lung tissue with TM4SF1 antibody at 20 ug/ml.



Western blot analysis of TM4SF1 in human lung tissue lysate with TM4SF1 antibody at (A) 0.5 and...



Anti-TM4SF1 antibody IHC of human uterus, vessels.

TM4SF1 Antibody (N-Terminus) - References

- Marken J.S.,et al.Proc. Natl. Acad. Sci. U.S.A. 89:3503-3507(1992).
Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.
Marken J.S.,et al.J. Biol. Chem. 269:7397-7401(1994).
Burkard T.R.,et al.BMC Syst. Biol. 5:17-17(2011).