

Anti-TM4SF1 Reference Antibody (Beth Israel Patent Anti-TM4SF1)

Recombinant Antibody Catalog # APR11048

Specification

Anti-TM4SF1 Reference Antibody (Beth Israel Patent Anti-TM4SF1) - Product Information

Application FC, E, FTA
Primary Accession P30408
Reactivity Human
Clonality Monoclonal
Isotype IgG1
Calculated MW 150 KDa

Anti-TM4SF1 Reference Antibody (Beth Israel Patent Anti-TM4SF1) - Additional Information

Target/Specificity

TM4SF1

Endotoxin

< 0.001EU/ µg,determined by LAL method.

Conjugation Unconjugated

Expression system

CHO Cell

Format

Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.

Anti-TM4SF1 Reference Antibody (Beth Israel Patent Anti-TM4SF1) - 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



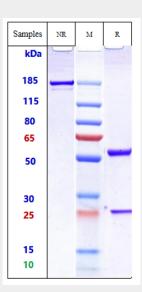
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Anti-TM4SF1 Reference Antibody (Beth Israel Patent Anti-TM4SF1) - Protocols

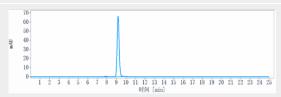
Provided below are standard protocols that you may find useful for product applications.

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

Anti-TM4SF1 Reference Antibody (Beth Israel Patent Anti-TM4SF1) - Images



Anti-TM4SF1 Reference Antibody (Beth Israel Patent Anti-TM4SF1) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%



The purity of Anti-TM4SF1 Reference Antibody (Beth Israel Patent Anti-TM4SF1)is more than 95% ,determined by SEC-HPLC.