

Datasheet for ABIN2774242  
**anti-TM9SF1 antibody (C-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	TM9SF1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Horse, Rabbit, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TM9SF1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human TM9SF1
Sequence:	LVGFVAVILM RVLRLDLARY NLDEETTSAG SGDDFDQGDN GWKIIHTDVF
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 79%, Rabbit: 86%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against TM9SF1. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	TM9SF1
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## Target Details

Alternative Name:	TM9SF1 ( <a href="#">TM9SF1 Products</a> )
Background:	TM9SF1 may function as channel, small molecule transporter or receptor. Alias Symbols: HMP70, MP70 Protein Interaction Partner: RNASEH1, TCOF1, P2RX7, ATP6V1B1, UBC, MME, Protein Size: 489
Molecular Weight:	55 kDa
Gene ID:	10548
NCBI Accession:	<a href="#">NM_001014842</a> , <a href="#">NP_001014842</a>
UniProt:	<a href="#">Q86SZ6</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 489 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



**Western Blotting**

**Image 1. WB Suggested Anti-TM9SF1**

Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1::2500

Positive Control: COLO205 cell lysate

TM9SF1 is supported by BioGPS gene expression data to be expressed in COLO205

**Western Blotting**

**Image 2. WB Suggested Anti-TM9SF1 Antibody Titration:**

0.2-1 ug/ml

**ELISA Titer:** 1:62500

**Positive Control:** COLO205 cell lysate