

Datasheet for ABIN2773891  
**anti-TM9SF4 antibody (N-Term)**



[Go to Product page](#)

1 Image

## Overview

Quantity:	100 µL
Target:	TM9SF4
Binding Specificity:	N-Term
Reactivity:	Mouse, Human, Rabbit, Rat, Dog, Guinea Pig, Horse, Cow, Zebrafish (Danio rerio), Goat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TM9SF4 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human TM9SF4
Sequence:	HQNDPVEIKA VKLTSSRTQL PYEYSLPFC QPSKITYKAE NLGEVLRGDR
Predicted Reactivity:	Cow: 100%, Dog: 100%, Goat: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against TM9SF4. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	TM9SF4
---------	--------

## Target Details

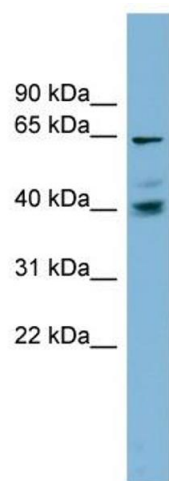
Alternative Name:	TM9SF4 ( <a href="#">TM9SF4 Products</a> )
Background:	<p>The function of this protein remains unknown.</p> <p>Alias Symbols: KIAA0255, dJ836N17.2</p> <p>Protein Interaction Partner: UBC, TMX2, FAM162A, SPCS2, UQCRFS1, LAMP1, IGF2R, ELAVL1,</p> <p>Protein Size: 625</p>
Molecular Weight:	72 kDa
Gene ID:	9777
NCBI Accession:	<a href="#">NM_014742</a> , <a href="#">NP_055557</a>
UniProt:	<a href="#">Q92544</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 625 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-TM9SF4 Antibody Titration:  
0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control: NCI-  
H226 cell lysate