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Datasheet for ABIN657932

## anti-TMPRSS9 antibody (N-Term)

### 1 Image

#### Overview

Quantity:	400 µL
Target:	TMPRSS9
Binding Specificity:	AA 124-153, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	This TMPRSS9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 124-153 amino acids from the N-terminal region of human TMPRSS9.
Clone:	RB33948
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

#### Target Details

Target:	TMPRSS9
Alternative Name:	TMPRSS9 ( <a href="#">TMPRSS9 Products</a> )
Background:	Serase-1 and serase-2 are serine proteases that hydrolyze the peptides N-t-Boc-Gln-Ala-Arg-AMC and N-t-Boc-Gln-Gly-Arg-AMC. In contrast, N-t-Boc-Ala-Phe-Lys-AMC and N-t-Boc-Ala-Pro-Ala-AMC are not significantly hydrolyzed.

## Target Details

Molecular Weight:	114021
Gene ID:	360200
NCBI Accession:	<a href="#">NP_892018</a>
UniProt:	<a href="#">Q7Z410</a>

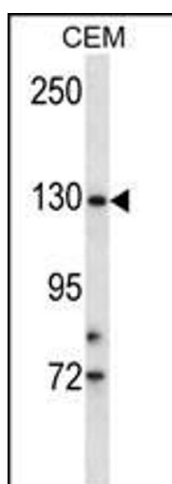
## Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	TMPRSS9 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months

## Images



### Western Blotting

**Image 1.** TRSS9 Antibody (N-term) (ABIN657932 and ABIN2846876) western blot analysis in CEM cell line lysates (35 µg/lane). This demonstrates the TRSS9 antibody detected the TRSS9 protein (arrow).