

Datasheet for ABIN2781882  
**anti-TMEM195 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	TMEM195
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse, Dog, Rabbit, Pig, Horse, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMEM195 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 TMEM195
Sequence:	MKNPEAQQDV SVSQGFRMLF YTMKPSETSF QTLEEVDPDYV KKATPFFISL
Predicted Reactivity:	Cow: 93%, Dog: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 86%, Rabbit: 86%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against TMEM195. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	TMEM195
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## Target Details

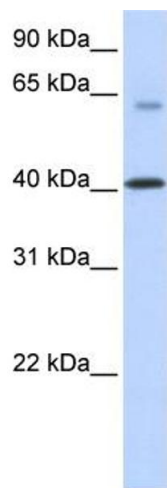
Alternative Name:	TMEM195 ( <a href="#">TMEM195 Products</a> )
Background:	<p>TMEM195 belongs to the TMEM195 family. It is a multi-pass membrane protein. The function of the TMEM195 protein remains.</p> <p>Alias Symbols: FLJ16237, MGC131748, TMEM195</p> <p>Protein Size: 445</p>
Molecular Weight:	51 kDa
Gene ID:	392636
NCBI Accession:	<a href="#">NM_001004320</a> , <a href="#">NP_001004320</a>
UniProt:	<a href="#">Q6ZNB7</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 445 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-TMEM195 Antibody Titration:  
0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control:  
Transfected 293T