# antibodies - online.com







# anti-TMEM79 antibody (C-Term)



Image



#### Overview

Quantity:	100 μL
Target:	TMEM79
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rabbit, Cow, Dog, Horse, Pig, Guinea Pig, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

#### **Product Details**

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human TMEM79
Sequence:	LPLLSMLMWN LYYMFVVEPE RMLTATESRL DYPDHARSAS DYRPRPWG
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 93%, Pig: 100%, Rabbit: 100%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against TMEM79. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## **Target Details**

Target:	TMEM79
Alternative Name:	TMEM79 (TMEM79 Products)

## **Target Details**

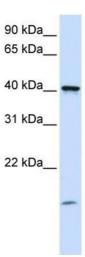
Background:	TMEM79 is a multi-pass membrane protein. The exact function of TMEM79 remains unknown.
	Alias Symbols: FLJ16057, FLJ32254, MGC13102
	Protein Interaction Partner: TMEM79, CLEC7A, TNMD, TMPRSS4, RPRM, TMEM100, TEX264,
	SERP1, SEC22A, RNF8, SLN, SFTPC, PLP2, ABO, PLN,
	Protein Size: 394
Molecular Weight:	43 kDa
Gene ID:	84283
NCBI Accession:	NM_032323, NP_115699
UniProt:	Q9BSE2

## **Application Details**

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 394 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-TMEM79 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Human Placenta