# antibodies.com

# Datasheet for ABIN2782889 anti-TMEM138 antibody (N-Term)

Image



#### Overview

Quantity:	100 µL
Target:	TMEM138
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Dog, Goat, Rat, Zebrafish (Danio rerio), Horse, Mouse, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMEM138 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 TMEM138
Sequence:	MLQTSNYSLV LSLQFLLLSY DLFVNSFSEL LQKTPVIQLV LFIIQDIAVL
Predicted Reactivity:	Cow: 79%, Dog: 79%, Goat: 79%, Horse: 79%, Human: 100%, Mouse: 79%, Pig: 79%, Rabbit: 79%, Rat: 79%, Zebrafish: 79%
Characteristics:	This is a rabbit polyclonal antibody against TMEM138. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	

Target:

TMEM138

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN2782889 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

#### Target Details

Alternative Name:	TMEM138 (TMEM138 Products)
Background:	TMEM138 is a multi-pass membrane protein. It belongs to the TMEM138 family. The function of
	the TMEM138 protein remains unknown.
	Alias Symbols: HSPC196, JBTS16
	Protein Size: 162
Molecular Weight:	19 kDa
Gene ID:	51524
NCBI Accession:	NM_016464, NP_057548
UniProt:	Q9NPI0

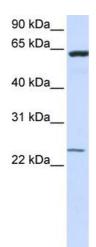
## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 162 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.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN2782889 | 09/11/2023 | Copyright antibodies-online. All rights reserved.



#### Western Blotting

**Image 1.** WB Suggested Anti-TMEM138 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human brain

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN2782889 | 09/11/2023 | Copyright antibodies-online. All rights reserved.