



[Go to Product page](#)

Datasheet for ABIN2782913

anti-TMEM104 antibody (Middle Region)

1 Image

Overview

Quantity:	100 µL
Target:	TMEM104
Binding Specificity:	Middle Region
Reactivity:	Human, Rabbit, Rat, Cow, Guinea Pig, Dog, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMEM104 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human TMEM104
Sequence:	GD LAIYAAAV PFSLMQVTCS ATGNDSCGVE ADTKYNDTDR CWGPLRRVDA
Predicted Reactivity:	Cow: 85%, Dog: 92%, Guinea Pig: 100%, Horse: 92%, Human: 100%, Rabbit: 100%, Rat: 79%
Characteristics:	This is a rabbit polyclonal antibody against TMEM104. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

Target Details

Target:	TMEM104
Alternative Name:	TMEM104 (TMEM104 Products)

Target Details

Background: The function remains unknown.
Alias Symbols: FLJ00021, FLJ20255
Protein Interaction Partner: UBC, USP36,
Protein Size: 314

Molecular Weight: 35 kDa

Gene ID: 54868

NCBI Accession: [NM_017728](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 314 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.

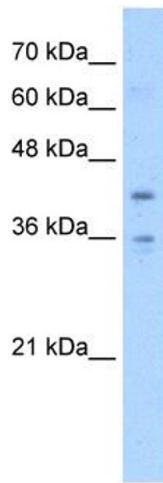
Preservative: Sodium azide

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-TMEM104 Antibody Titration:
5.0ug/ml Positive Control: Jurkat cell lysate