

Datasheet for ABIN2784033
anti-TMEM79 antibody (C-Term)[Go to Product page](#)

1 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 LYMFVVEPE 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