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Datasheet for ABIN2780149

## anti-TMEM130 antibody (C-Term)

### 1 Image

#### Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µL                                 |
| Target:              | TMEM130                                |
| Binding Specificity: | C-Term                                 |
| Reactivity:          | Mouse, Rat                             |
| Host:                | Rabbit                                 |
| Clonality:           | Polyclonal                             |
| Conjugate:           | This TMEM130 antibody is un-conjugated |
| Application:         | Western Blotting (WB)                  |

#### Product Details

|                       |   |
|-----------------------|---|
| Immunogen:            | The immunogen is a synthetic peptide corresponding to a region of Mouse                 |
| Sequence:             | LVFLMYMTVR SAATQKDIVE SPGATGLKCC CQVCCGSLFL DSPSEYLEIV                                  |
| Predicted Reactivity: | Mouse: 100%, Rat: 86%   |
| Characteristics:      | This is a rabbit polyclonal antibody against Tmem130. It was validated on Western Blot. |
| Purification:         | Affinity Purified   |

#### Target Details

|                   |   |
|-------------------|---|
| Target:           | TMEM130                                       |
| Alternative Name: | Tmem130 ( <a href="#">TMEM130 Products</a> )  |
| Background:       | The function of this protein remains unknown. |

## Target Details

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Alias Symbols: BC067004, C130036G08, MGC157450, MGC157451

Protein Size: 419

Molecular Weight: 46 kDa

Gene ID: 243339

NCBI Accession: [NM\\_177735](#), [NP\\_808403](#)

UniProt: [Q6NXM3](#)

## Application Details

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

Comment: Antigen size: 419 AA

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

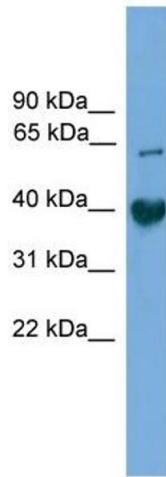
Preservative: Sodium azide

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-Tmem130 Antibody Titration:  
0.2-1 ug/ml Positive Control: Mouse Muscle