

Datasheet for ABIN655819
anti-TBC1D13 antibody (AA 76-105)

5 Images

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Overview

| | |
|----------------------|---|
| Quantity: | 400 µL |
| Target: | TBC1D13 |
| Binding Specificity: | AA 76-105 |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This TBC1D13 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

Product Details

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|---------------|--|
| Immunogen: | This TBC1D13 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 76-105 amino acids from the Central region of human TBC1D13. |
| Clone: | RB19886 |
| Isotype: | Ig Fraction |
| Purification: | This antibody is purified through a protein A column, followed by peptide affinity purification. |

Target Details

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|-------------------|--|
| Target: | TBC1D13 |
| Alternative Name: | TBC1D13 (TBC1D13 Products) |

Target Details

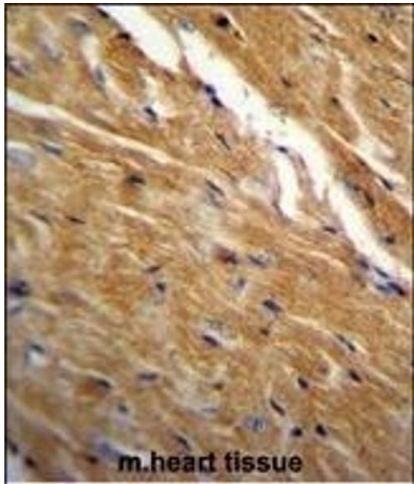
| | |
|-------------------|---|
| Background: | TBC1D13 may act as a GTPase-activating protein for Rab family protein(s). |
| Molecular Weight: | 46554 |
| Gene ID: | 54662 |
| NCBI Accession: | NP_060671 |
| UniProt: | Q9NVG8 |

Application Details

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|--------------------|--|
| Application Notes: | IF: 1:10~50. WB: 1:1000. WB: 1:1000. IHC-P: 1:50~100 |
| Restrictions: | For Research Use only |

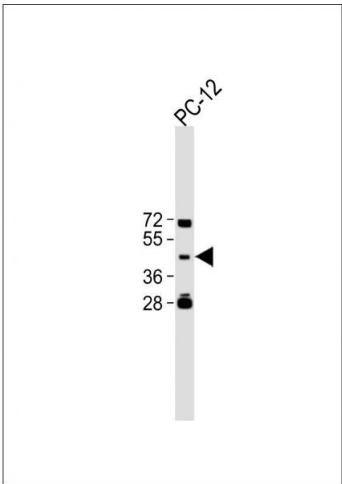
Handling

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|--------------------|--|
| Format: | Liquid |
| Buffer: | Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles. |
| Expiry Date: | 6 months |



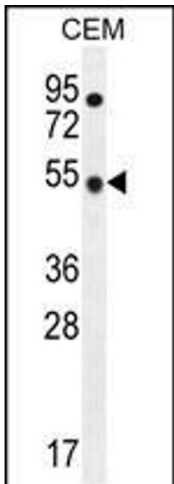
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. TBC1D13 Antibody (Center) (ABIN655819 and ABIN2845243) immunohistochemistry analysis in formalin fixed and paraffin embedded mouse heart tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of TBC1D13 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. All lanes : Anti-TBC1D13 Antibody (Center) at 1:500 dilution Lane 1: PC-12 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (AS) at 1/15000 dilution. Observed band size : 47 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.



Western Blotting

Image 3. TBC1D13 Antibody (Center) (ABIN655819 and ABIN2845243) western blot analysis in CEM cell line lysates (35 µg/lane). This demonstrates the TBC1D13 antibody detected the TBC1D13 protein (arrow).

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN655819.