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# TBC1D22A Antibody (C-term)

**Affinity Purified Rabbit Polyclonal Antibody (Pab)**
**Catalog # AP12853B**

## Specification

### TBC1D22A Antibody (C-term) - Product Information

| | |
|---|---|
| Application | **WB, IHC-P,E** |
| Primary Accession | Q8WUA7 |
| Other Accession | Q95KI1, NP_055161.1 |
| Reactivity | **Human** |
| Predicted | **Monkey** |
| Host | **Rabbit** |
| Clonality | **Polyclonal** |
| Isotype | **Rabbit IgG** |
| Calculated MW | **59121** |
| Antigen Region | **447-476** |

### TBC1D22A Antibody (C-term) - Additional Information

**Gene ID** 25771

**Other Names**
TBC1 domain family member 22A, TBC1D22A, C22orf4

**Target/Specificity**
This TBC1D22A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 447-476 amino acids from the C-terminal region of human TBC1D22A.

**Dilution**
WB~~1:1000
IHC-P~~1:10~50

**Format**
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**
TBC1D22A Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

### TBC1D22A Antibody (C-term) - Protein Information

**Name** TBC1D22A

**Synonyms** C22orf4

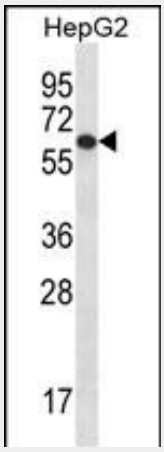
**Function** May act as a GTPase-activating protein for Rab family protein(s).

### TBC1D22A Antibody (C-term) - Protocols

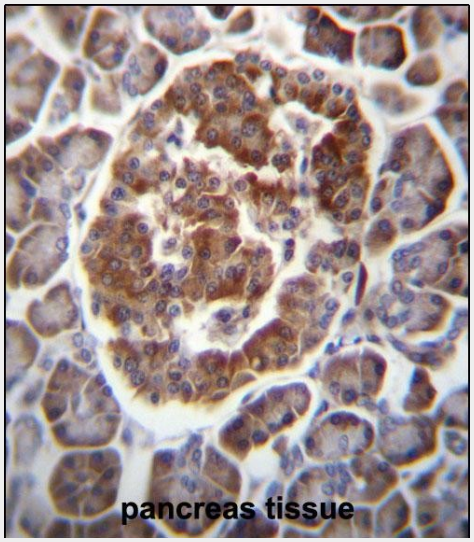
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

### TBC1D22A Antibody (C-term) - Images




TBC1D22A Antibody (C-term) (Cat. #AP12853b) western blot analysis in HepG2 cell line lysates (35ug/lane).This demonstrates the TBC1D22A antibody detected the TBC1D22A protein (arrow).




TBC1D22A Antibody (C-term) (Cat. #AP12853b)immunohistochemistry analysis in formalin fixed

and paraffin embedded human pancreas tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of TBC1D22A Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

**TBC1D22A Antibody (C-term) - Background**

TBC1D22A may act as a GTPase-activating protein for Rab family protein(s) (By similarity).

**TBC1D22A Antibody (C-term) - References**

Ishibashi, K., et al. Genes Cells 14(1):41-52(2009)
Tempel, W., et al. Proteins 71(1):497-502(2008)
Olsen, J.V., et al. Cell 127(3):635-648(2006)