

**TBL2 Antibody (N-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP12833a****Specification**

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**TBL2 Antibody (N-term) - Product Information**

|                   |                             |
|-------------------|-----------------------------|
| Application       | IHC-P, WB,E                 |
| Primary Accession | <a href="#">O9Y4P3</a>      |
| Other Accession   | <a href="#">NP_036585.1</a> |
| Reactivity        | Human                       |
| Host              | Rabbit                      |
| Clonality         | Polyclonal                  |
| Isotype           | Rabbit IgG                  |
| Calculated MW     | 49798                       |
| Antigen Region    | 43-72                       |

**TBL2 Antibody (N-term) - Additional Information****Gene ID** 26608**Other Names**

Transducin beta-like protein 2, WS beta-transducin repeats protein, WS-betaTRP, Williams-Beuren syndrome chromosomal region 13 protein, TBL2, WBSCR13

**Target/Specificity**

This TBL2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 43-72 amino acids from the N-terminal region of human TBL2.

**Dilution**

IHC-P~~1:10~50

WB~~1:1000

E~~Use at an assay dependent concentration.

**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**

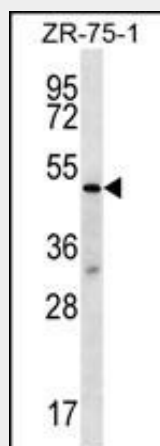
TBL2 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**TBL2 Antibody (N-term) - Protein Information****Name** TBL2

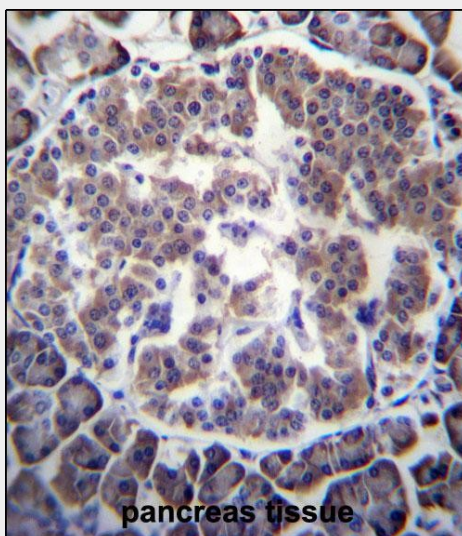
**Synonyms** WBSCR13**TBL2 Antibody (N-term) - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**TBL2 Antibody (N-term) - Images**

TBL2 Antibody (N-term) (Cat. #AP12833a) western blot analysis in ZR-75-1 cell line lysates (35ug/lane). This demonstrates the TBL2 antibody detected the TBL2 protein (arrow).



TBL2 Antibody (N-term) (Cat. #AP12833a) 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 TBL2 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

#### **TBL2 Antibody (N-term) - Background**

This gene encodes a member of the beta-transducin protein family. Most proteins of the beta-transducin family are involved in regulatory functions. This protein is possibly involved in some intracellular signaling pathway. This gene is deleted in Williams-Beuren syndrome, a developmental disorder caused by deletion of multiple genes at 7q11.23.

#### **TBL2 Antibody (N-term) - References**

Hu, M., et al. Pharmacogenet. Genomics 20(10):634-637(2010)  
Fontaine-Bisson, B., et al. Diabetologia 53(10):2155-2162(2010)  
Keebler, M.E., et al. Circ Cardiovasc Genet 3(4):358-364(2010)  
Hegele, R.A., et al. Hum. Mol. Genet. 18(21):4189-4194(2009)  
Ruano, G., et al. Clin. Chim. Acta 400 (1-2), 48-55 (2009) :