

#### TBX22 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20844c

#### Specification

# TBX22 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	<u>Q9Y458</u>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	57910

### TBX22 Antibody (C-term) - Additional Information

#### Gene ID 50945

Other Names T-box transcription factor TBX22, T-box protein 22, TBX22, TBOX22

Target/Specificity

This TBX22 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 491-525 amino acids from the C-terminal region of human TBX22.

Dilution WB~~1:1000

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

TBX22 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

# TBX22 Antibody (C-term) - Protein Information

Name TBX22

Synonyms TBOX22

**Function** Probable transcriptional regulator involved in developmental processes. This is major determinant crucial to palatogenesis.



Cellular Location Nucleus {ECO:0000255|PROSITE-ProRule:PRU00201}.

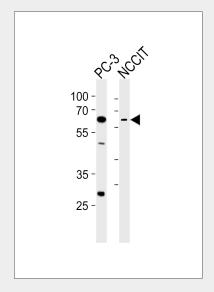
**Tissue Location** Seems to be expressed at a low level.

# **TBX22 Antibody (C-term) - Protocols**

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

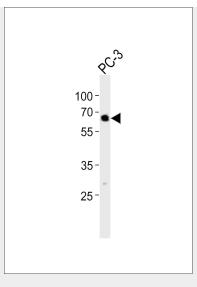
- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

# TBX22 Antibody (C-term) - Images



Western blot analysis of lysates from PC-3, NCCIT cell line (from left to right), using TBX22 Antibody (C-term)(Cat. #AP20844c). AP20844c was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysates at 35ug per lane.





Western blot analysis of lysate from PC-3 cell line, using TBX22 Antibody (C-term)(Cat. #AP20844c). AP20844c was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 20ug.

# TBX22 Antibody (C-term) - Background

Probable transcriptional regulator involved in developmental processes. This is major determinant crucial to palatogenesis.

# TBX22 Antibody (C-term) - References

Laugier-Anfossi F., et al.Gene 255:289-296(2000). Braybrook C., et al.Nat. Genet. 29:179-183(2001). Ross M.T., et al.Nature 434:325-337(2005). Mural R.J., et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases. Pauws E., et al.Clin. Genet. 83:352-358(2013).