

Anti-TBX18 Antibody
Catalog # AP53718**Specification**

Anti-TBX18 Antibody - Product Information

Application	WB
Primary Accession	O95935
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	64753

Anti-TBX18 Antibody - Additional Information**Gene ID** 9096**Other Names**

T-box transcription factor TBX18; T-box protein 18

Target/Specificity

Recognizes endogenous levels of TBX18 protein.

Dilution

WB~~1/500 - 1/1000

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C.Stable for 12 months from date of receipt

Anti-TBX18 Antibody - Protein Information**Name** TBX18**Function**

Acts as a transcriptional repressor involved in developmental processes of a variety of tissues and organs, including the heart and coronary vessels, the ureter and the vertebral column. Required for embryonic development of the sino atrial node (SAN) head area.

Cellular Location

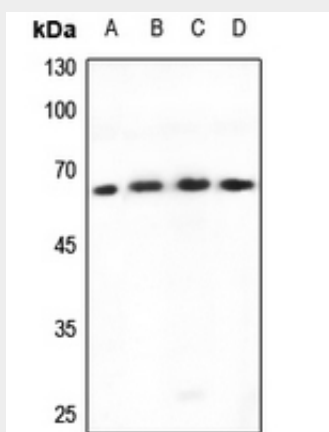
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00201, ECO:0000269|PubMed:26235987}

Anti-TBX18 Antibody - 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](#)

Anti-TBX18 Antibody - Images



Western blot analysis of TBX18 expression in U2OS (A), mouse muscle (B), mouse heart (C), rat muscle (D) whole cell lysates.

Anti-TBX18 Antibody - Background

Rabbit polyclonal antibody to TBX18