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Tbx18 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI11331

Specification

Tbx18 antibody - middle region - Product Information

Application	**WB**
Primary Accession	Q9EPZ6
Other Accession	NM_023814, NP_076303
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog**
Predicted	**Human, Mouse, Rat, Rabbit, Pig, Chicken, Horse, Bovine, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**65kDa KDa**

Tbx18 antibody - middle region - Additional Information

Gene ID 76365

Alias Symbol	**2810012F10Rik, 2810404D13Rik**

Other Names
T-box transcription factor TBX18, T-box protein 18, Tbx18

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-Tbx18 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
Tbx18 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Tbx18 antibody - middle region - Protein Information

Name Tbx18

Function
Acts as a transcriptional repressor involved in developmental processes of a variety of tissues and organs, including the heart, the 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:17584735}

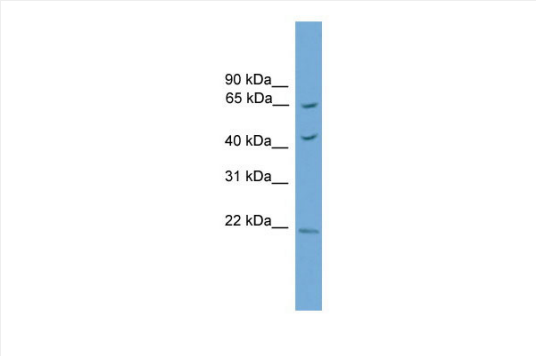
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Tbx18 antibody - middle region - Protocols

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

Tbx18 antibody - middle region - Images



WB Suggested Anti-Tbx18 Antibody Titration: 0.2-1 µg/ml
Positive Control: SP2/0 cell lysate