

Tbx18 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI11331

Product Information

Application	WB
Primary Accession	Q9EPZ6
Other Accession	NM_023814 , NP_076303
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Chicken, Dog, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	65464

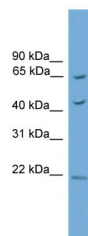
Additional Information

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.

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}

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.