

Anti-TBX18 Antibody

Catalog # AP53718

Product Information

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

Additional Information

Gene ID	9096
Other Names	T-box transcription factor TBX18; T-box protein 18
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TBX18. The exact sequence is proprietary.
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

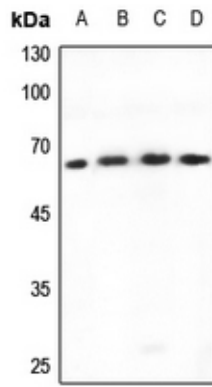
Protein Information

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}

Background

Rabbit polyclonal antibody to TBX18

Images



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

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