

TBX19 antibody - middle region

Rabbit Polyclonal Antibody Catalog # AI10349

Product Information

Application WB Primary Accession 060806

Other Accession <u>NM_005149</u>, <u>NP_005140</u>

Reactivity Human, Mouse, Rat, Pig, Dog, Bovine

Predicted Human, Mouse, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 48238

Additional Information

Gene ID 9095

Alias Symbol FLJ26302, FLJ34543, TBS 19, TBS19, TPIT, dJ747L4.1

Other Names T-box transcription factor TBX19, T-box protein 19, T-box factor, pituitary,

TBX19, TPIT

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-TBX19 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.

PrecautionsTBX19 antibody - middle region is for research use only and not for use in

diagnostic or therapeutic procedures.

Protein Information

Name TBX19 (<u>HGNC:11596</u>)

Synonyms TPIT

Function Transcriptional regulator involved in developmental processes. Can activate

POMC gene expression and repress the alpha glycoprotein subunit and

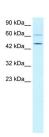
thyroid-stimulating hormone beta promoters.

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

References

Maira,M., et al., (2003) Bilodeau,S. J. Biol. Chem. 278 (47), 46523-46532Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

Images



WB Suggested Anti-TBX19 Antibody Titration: .2-1 ug/ml

ELISA Titer: 1:15625

Positive Control: Jurkat cell lysate

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