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TBX19 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI10348

Product Information

Application	WB, IHC
Primary Accession	O60806
Other Accession	NM_005149, NP_005140
Reactivity	Human, Mouse, Rat, Zebrafish, Pig, Dog, Bovine
Predicted	Human, Mouse, Rat, Chicken, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	48238

Additional Information

Gene ID	9095
Alias Symbol	TPIT, TBS19, 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 100 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.
Precautions	TBX19 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

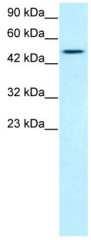
Protein Information

Name	TBX19 (HGNC:11596)
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}.

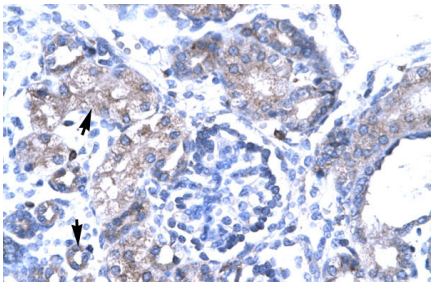
References

Maira,M.,et al.,(2003) 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.

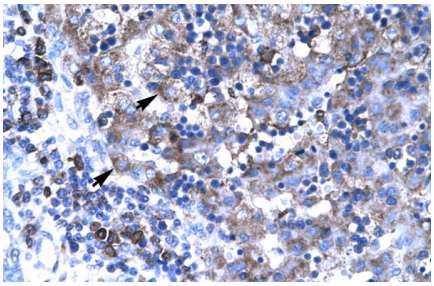
Images



WB Suggested Anti-TBX19 Antibody Titration: 1.-1.5ug/ml
Positive Control: Jurkat cell lysate



Human kidney



Human Liver

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