

MaxPab®

TBX19 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00009095-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human TBX19 protein.
Immunogen	TBX19 (ABZ92200.1, 1 a.a. ~ 448 a.a) full-length human protein.
Sequence	MAMSELGTRKPSDGTVSHLLNVVESELQAGREKGDPTKQLQIILEDAPLWQRFKEVTNEMIVTK NGRRMFVPLKISVTGLDPNAMYSLLLDVFPTDSHRWKYVNGEWWPAGKPEVSSHSCVYHPDSP NFGAHWMKAPISFSKVKLTKNLNGGGQIMLNSLHKYEPQVHMRVGSARMVTNCSFPETQFIAVT AYQNEEITALKIKYNPFAKAFLDAKERNHLRDVPEAISESQHVTYSHLGGWIFSNPDGVCCTAGNSN YQYAAPLPLPAPHTHHGCEHYSGLRGHRQAPYPSAYMHRNHSPSVNLISSNNLQVFSGPDSW TSLSSTPHASILSVPHNTNGPINPGSPYPCLWTISNGAGGPGSGPEVHASTPGAFLLGNPAVTSP PSVLSTQAPTSAGVEVLGEPSTLSIAVSTWTAVASHPFAGWGGPGAGGHHSPSSLDG
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (92)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — TBX19

Entrez GeneID	9095
GeneBank Accession#	EU446671.1
Protein Accession#	ABZ92200.1
Gene Name	TBX19
Gene Alias	FLJ26302, FLJ34543, TBS19, TPIT, dJ747L4.1
Gene Description	T-box 19
Omim ID	201400 604614
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of a phylogenetically conserved family of genes that share a common DNA-binding domain, the T-box. T-box genes encode transcription factors involved in the regulation of developmental processes. Mutations in this gene were found in patients with isolated deficiency of pituitary POMC-derived ACTH, suggesting an essential role for this gene in differentiation of the pituitary POMC lineage. ACTH deficiency is characterized by adrenal insufficiency symptoms such as weight loss, lack of appetite (anorexia), weakness, nausea, vomiting, and low blood pressure. [provided by RefSeq]
Other Designations	OTTHUMP00000032583 T-box factor, pituitary T-box protein 19 T-box transcription factor TBX19 TBS 19

Disease

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- [Hypertension](#)
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