

兔抗 TBX1 多克隆抗体

- 中文名称: 兔抗 TBX1 多克隆抗体
- 英文名称: Anti-TBX1 rabbit polyclonal antibody
- 级 别: DGS; TGA; VCF; CAFS; CTHM; DGCR; DORV; VCFS; TBX1C; CATCH22
- 抗 原: TBX1
- 储 存: 冷冻(-20℃)
- 宿 主: Rabbit
- 相关类别: 一抗
- 反应种属: Human
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

技术规格

Background:	This gene is a member of a phylogenetically conserved f amily of genes that share a common DNA-binding doma in, the T-box. T-box genes encode transcription factors i nvolved in the regulation of developmental processes. Th is gene product shares 98% amino acid sequence identit y with the mouse ortholog. DiGeorge syndrome (DGS)/ve locardiofacial syndrome (VCFS), a common congenital dis order characterized by neural-crest-related developmental defects, has been associated with deletions of chromoso me 22q11.2, where this gene has been mapped. Studies using mouse models of DiGeorge syndrome suggest a major role for this gene in the molecular etiology of DG S/VCFS. Several alternatively spliced transcript variants en coding different isoforms have been described for this g ene.
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Applications:	ELISA, WB, IHC
Name of antibody:	TBX1
Immunogen:	Synthetic peptide of human TBX1
Full name:	T-box 1
Synonyms:	DGS; TGA; VCF; CAFS; CTHM; DGCR; DORV; VCFS; TBX1C ; CATCH22
SwissProt:	O43435
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	43 kDa
WB Positive control:	293T and Hela cell lysates
WB Recommended dilution:	500-2000





