

## 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 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. This gene product shares 98% amino acid sequence identity with the mouse ortholog. DiGeorge syndrome (DGS)/velocardiofacial syndrome (VCFS), a common congenital disorder characterized by neural-crest-related developmental defects, has been associated with deletions of chromosome 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 encoding different isoforms have been described for this gene.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	TBX1
<b>Immunogen:</b>	Synthetic peptide of human TBX1
<b>Full name:</b>	T-box 1
<b>Synonyms:</b>	DGS; TGA; VCF; CAFS; CTHM; DGCR; DORV; VCFS; TBX1C ; CATCH22
<b>SwissProt:</b>	O43435
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human liver cancer
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	43 kDa
<b>WB Positive control:</b>	293T and Hela cell lysates
<b>WB Recommended dilution:</b>	500-2000



