

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.
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



