

## Immunotag™ TBX1 Antibody

Antibody Specification	
Catalog No.	ITA0262
Product Description	Immunotag™ TBX1 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	TBX1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB: 1:500~1:3000 IF/ICC: 1:100~1:500
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human TBX1
Specificity	TBX1 antibody detects endogenous levels of total TBX1
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	TBX1
Accession No.	O43435
Alternate Names	Brachyury; CAFS; CTHM; DGCR; DGS; DORV; T box; T box 1; T box 1 transcription factor; T box 1 transcription factor C; T box protein 1; T box transcription factor TBX 1; T box transcription factor TBX1; T-box protein 1; T-box transcription factor TBX1; TBX 1; TBX 1C; tbx1; TBX1_HUMAN; TBX1C; Testis specific T box protein; Testis-specific T-box protein; TGA; VCFS;
Description	Probable transcriptional regulator involved in developmental processes. Is required for normal development of the pharyngeal arch arteries (By similarity).

## Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	43kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.