

Immunotag™ TBX2 Antibody

Antibody Specification	
Catalog No.	ITA2252
Product Description	Immunotag™ TBX2 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	TBX2
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:1000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human TBX2
Specificity	TBX2 Antibody detects endogenous levels of total TBX2
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	TBX2
Accession No.	Q13207
Alternate Names	FLJ10169; HGNC:11597; T box 2; T box transcription factor TBX2; T-box protein 2; T-box transcription factor TBX2; TBX2; TBX2_HUMAN;
Description	Involved in the transcriptional regulation of genes required for mesoderm differentiation. Probably plays a role in limb pattern formation. Acts as a negative regulator of PML function in cellular senescence. May be required for cardiac atrioventricular canal formation.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	74kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.