

Datasheet for ABIN7171294

anti-T-Box 1 antibody (AA 22-107) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	T-Box 1 (TBX1)
Binding Specificity:	AA 22-107
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This T-Box 1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human T-box transcription factor TBX1 protein (22-107AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	T-Box 1 (TBX1)
Alternative Name:	TBX1 (TBX1 Products)
Background:	Background: Probable transcriptional regulator involved in developmental processes. Is required for normal development of the pharyngeal arch arteries (By similarity).

Target Details

Aliases: Brachyury antibody, CAFS antibody, CTHM antibody, DGCR antibody, DGS antibody, DORV antibody, T box antibody, T box 1 antibody, T box 1 transcription factor antibody, T box 1 transcription factor C antibody, T box protein 1 antibody, T box transcription factor TBX 1 antibody, T box transcription factor TBX1 antibody, T-box protein 1 antibody, T-box transcription factor TBX1 antibody, TBX 1 antibody, TBX 1C antibody, tbx1 antibody, TBX1_HUMAN antibody, TBX1C antibody, Testis specific T box protein antibody, Testis-specific T-box protein antibody, TGA antibody, VCFS antibody

UniProt:	O43435
Pathways:	Retinoic Acid Receptor Signaling Pathway , Sensory Perception of Sound , Cellular Response to Molecule of Bacterial Origin , Regulation of Muscle Cell Differentiation

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.