

## Datasheet for ABIN2460669

# anti-TBX20 antibody





#### Go to Product page

Overview
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Quantity:	100 μL
Target:	TBX20
Reactivity:	Human, Mouse, Rat, Dog, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TBX20 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)
Product Details	
Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of
	human TBX20.
Purification:	Antibody is purified by peptide affinity chromatography method.
Target Details	
Target:	TBX20
Alternative Name:	TBX20 (TBX20 Products)
Background:	TBX20 is a member of the T-box transcription factor family expressed in the developing heart,
	eye, ventral neural tube, and limbs, indicating a possible role in regulating development of these tissues.
Molecular Weight:	33 kDa
Gene ID:	57057

### **Target Details**

NCBI Accession:	NP_065150
UniProt:	Q9UMR3

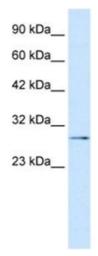
## **Application Details**

Application Notes:	TBX20 antibody can be used for detection of TBX20 by ELISA at 1:62500. TBX20 antibody can
	be used for detection of TBX20 by western blot at 0.5 µg/mL, and HRP conjugated secondary
	antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Add 50 ?L of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store TBX20
	antibody at -20 °C.

#### **Images**



#### **Western Blotting**

Image 1.