

Datasheet for ABIN2792050
anti-TBX20 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	TBX20
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Zebrafish (Danio rerio), Horse, Rabbit, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TBX20 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human TBX20
Sequence:	RLGMPLTPSA IASSMQGSGP TFPSFHMPRY HHYFQQGPYA AIQGLRHSSA
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against TBX20. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	TBX20
Alternative Name:	TBX20 (TBX20 Products)

Target Details

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. Protein Interaction Partner: UBC, ZSCAN1, Protein Size: 447
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Molecular Weight:	49 kDa
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Gene ID:	57057
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UniProt:	Q9UMR3
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Application Details

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

Format:	Liquid
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Concentration:	1 mg/mL
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Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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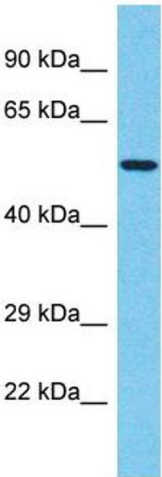
Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Handling Advice:	Avoid repeat freeze-thaw cycles.
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Storage:	-20 °C
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Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
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Western Blotting

Image 1.