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Datasheet for ABIN7239203 anti-T-Box 5 antibody

3 Images



Overview

Quantity:	200 µL
Target:	T-Box 5 (TBX5)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This T-Box 5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

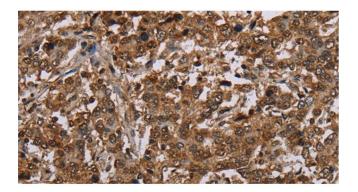
Immunogen:	Synthetic peptide of human TBX5
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	T-Box 5 (TBX5)
Alternative Name:	TBX5 (TBX5 Products)
Background:	This gene is a member of a phylogenetically conserved family of genes that share a common
	DNA-binding domain, the T-box. T-box genes encode transcription factors involved in the
	regulation of developmental processes. This gene is closely linked to related family member T-
	box 3 (ulnar mammary syndrome) on human chromosome 12. The encoded protein may play a

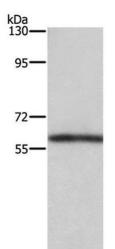
Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN7239203 | 09/10/2023 | Copyright antibodies-online. All rights reserved.

Imbs. Several transcript variants encoding different isoforms have been described for this gene.Molecular Weight:58 kDaNCBI Accession:NP_000183UniProt:Q99593Application DetailsApplication Notes:WB 1:200-1:1000, IHC 1:50-1:200Restrictions:For Research Use onlyHandlingFormat:LiquidConcentration:0.8 mg/mLBuffer:PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4Preservative:Sodium azidePreservative:This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.Storage:-20 °C		role in heart development and specification of limb identity. Mutations in this gene have been
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Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.	Storage:	-20 °C
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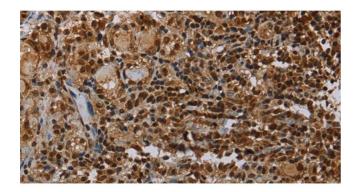
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human liver cancer using TBX5 Polyclonal Antibody at dilution of 1:35



Western Blotting

Image 2. Western Blot analysis of Mouse kidney tissue using TBX5 Polyclonal Antibody at dilution of 1:350



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded Human thyroid cancer using TBX5 Polyclonal Antibody at dilution of 1:35

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