

Datasheet for ABIN6150095  
**anti-VENTX antibody (AA 1-258)**



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1 Image

## Overview

Quantity:	100 µL
Target:	VENTX
Binding Specificity:	AA 1-258
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VENTX antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-258 of human VENTX (NP_055283.1).
Sequence:	MRLSSSPPRG PQLSSFGSV DWLSQSSCSG PTHTPRPADF SLGSLPGPGQ TSGAREPPQA VSIKEAAGSS NLPAPERTMA GLSKEPNTLR APRVRTAFTM EQVRTLEGVF QHHQYLSPLE RKRLAREMQL SEVQIKTFWQ NRRMKHKRQM QDPQLHSPFS GSLHAPPAFY STSSGLANGL QLLCPWAPLS GPQALMLPPG SFWGLCQVAQ EALASAGASC CGQPLASHPP TPGRPSLGPA LSTGPRGLCA MPQTGDAF
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies

## Target Details

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Target:	VENTX
Alternative Name:	VENTX ( <a href="#">VENTX Products</a> )
Background:	This gene encodes a member of the Vent family of homeodomain proteins. The encoded protein may function as a transcriptional repressor and be involved in mesodermal patterning and hemopoietic stem cell maintenance. Multiple pseudogenes exist for this gene. A transcribed pseudogene located on chromosome X may lead to antigen production in certain melanomas.,VENTX,HPX42B,NA88A,VENTX2,Epigenetics & Nuclear Signaling,VENTX
Molecular Weight:	27 kDa
Gene ID:	27287
UniProt:	<a href="#">O95231</a>

## Application Details

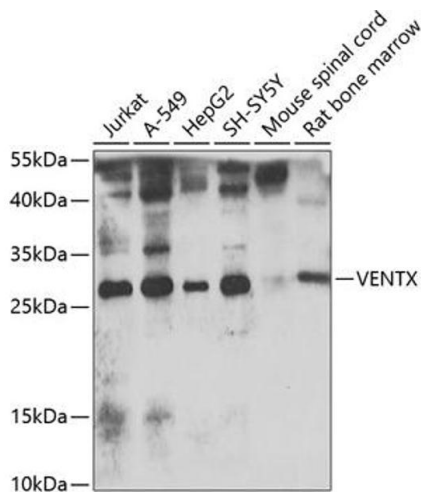
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Application Notes:	WB,1:500 - 1:2000
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



### Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines, using VENTX antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 30s.