

Datasheet for ABIN783677 **anti-VENTX antibody (Center)**



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Overview

Quantity:	0.1 mg
Target:	VENTX
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VENTX antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	16 amino acid peptide near the center of human VENTX
Cross-Reactivity (Details):	Species reactivity (tested): Human, mouse, rat
Purification:	Affinity chromatography purified via peptide column

Target Details

Target:	VENTX
Alternative Name:	VENTX (VENTX Products)
Background:	Lymphoid-enhancing factor/T-cell factors (LEF1/TCF) are a high-mobility group of transcriptional factors that play essential roles in cell fate determination during early embryogenesis and ontogenesis. VENTX is a member of the Vent family of homeodomain

Target Details

proteins. It is a novel LEF/TCF-associated transcriptional modulator. VENTX is predominately expressed in hematopoietic cells. VENTX may function as a transcriptional repressor and be involved in mesodermal patterning and hemapoietic stem cell maintenance, and has been suggested to have a potential role in the hematopoietic malignancies.Synonyms: HPX42B, VENT homeobox homolog, VENT-like homeobox protein 2, VENTX2

Gene ID:	27287
NCBI Accession:	NP_055283
UniProt:	O95231

Application Details

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

Handling

Concentration:	1.0 mg/mL
Buffer:	PBS containing 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store the antibody (in aliquots) at -20 °C.