

Product datasheet for **TA319895**

VENTX Rabbit Polyclonal Antibody

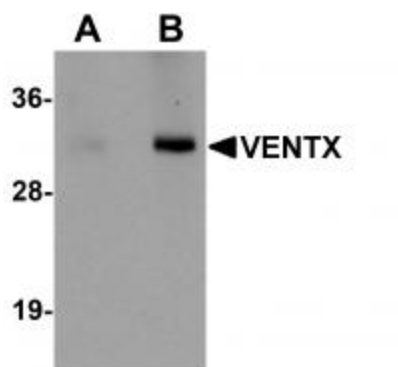
Product data:

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	WB: 1 - 2 ug/mL, ICC: 5 ug/mL
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	VENTX antibody was raised against a 16 amino acid synthetic peptide near the center of human VENTX.
Formulation:	VENTX Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration:	1ug/ul
Purification:	VENTX Antibody is affinity chromatography purified via peptide column.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	VENT homeobox
Database Link:	NP_055283 Entrez Gene 27287 Human O95231
Background:	VENTX Antibody: 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 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; NA88A; VENTX2
Protein Families:	Transcription Factors

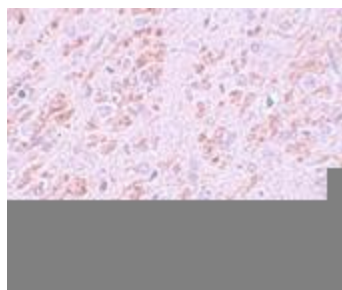


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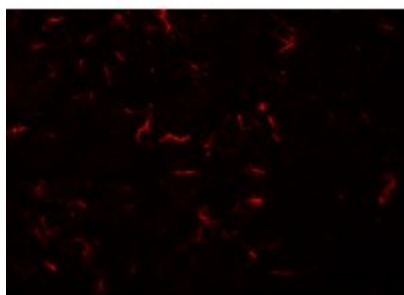
Product images:



Western blot analysis of VENTX in mouse brain tissue lysate with VENTX antibody at (A) 1 and (B) 2 ug/mL.



Immunohistochemistry of VENTX in rat brain tissue with VENTX antibody at 5 ug/mL.



Immunofluorescence of VENTX in rat brain tissue with VENTX antibody at 20 ug/mL.