

Product datasheet

Anti-VENTX antibody ab124523

[1 Image](#)

Overview

Product name	Anti-VENTX antibody
Description	Rabbit polyclonal to VENTX
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Mouse, Rat, Human
Immunogen	Synthetic peptide surrounding amino acid 76 of Human VENTX (UniProt O95231).
Positive control	Jurkat cell lysate, 3T3 mouse lysate and Rat kidney tissue lysate.
General notes	<p>This product is manufactured by BioVision, an Abcam company and was previously called 3286 VENTX Antibody. 3286-100 is the same size as the 100 µg size of ab124523.</p> <p>The antibody solution should be gently mixed before use.</p> <p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: 0.01% Thimerosal (merthiolate) Constituents: 69% PBS, 30% Glycerol (glycerin, glycerine), 0.5% BSA, 0.15% EDTA
Purity	Protein A purified
Clonality	Polyclonal
Isotype	IgG

Applications

Applications

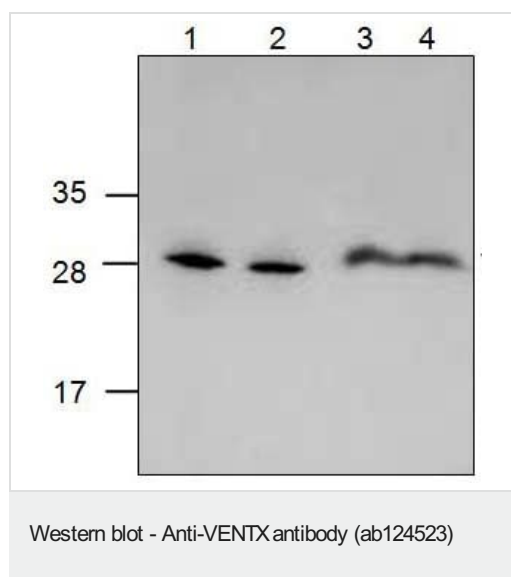
The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab124523 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 0.5 - 4 µg/ml. Predicted molecular weight: 27 kDa.

Target

Function	May be involved in ventralization.
Tissue specificity	Expressed in bone marrow of patients recovering from chemotherapy. Also expressed in an erythroleukemia cell line.
Sequence similarities	Contains 1 homeobox DNA-binding domain.
Cellular localization	Nucleus.

Images



All lanes : Anti-VENTX antibody (ab124523) at 4 µg/ml

Lanes 1-2 : Jurkat cell lysate

Lane 3 : 3T3 cell lysate

Lane 4 : Rat kidney tissue lysate

Predicted band size: 27 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you

- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors