


Product datasheet

Anti-HOX11 antibody ab94528

1 Image

Overview

<b>Product name</b>	Anti-HOX11 antibody
<b>Description</b>	Rabbit polyclonal to HOX11
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Mouse, Rat, Rabbit, Guinea pig, Cow, Dog 
<b>Immunogen</b>	Synthetic peptide corresponding to a region within the N terminal amino acids 2-51 ( EHLGPHHLLHPGHAEPISFGIDQILNSPDQGGCMGPASRLQDGEYGLGCLV ) of Human HOX11 (NP_005512).  <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>
<b>Positive control</b>	721_B cell lysate

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: None Constituents: 2% Sucrose, PBS
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab94528** in the following tested applications.

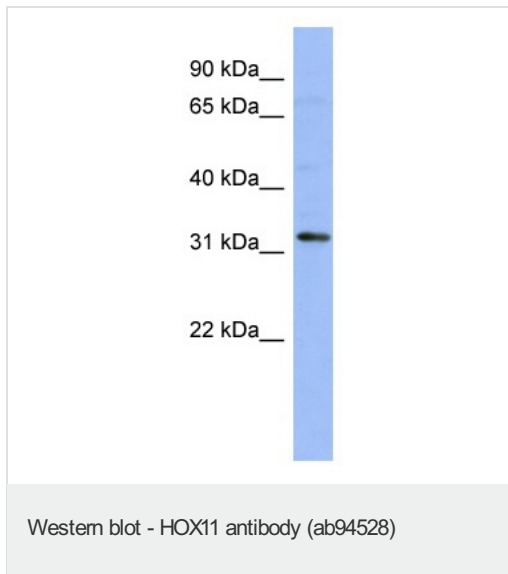
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 34 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

## Target

<b>Function</b>	Controls the genesis of the spleen. Binds to the DNA sequence 5'-GGCGGTAAGTGG-3'.
<b>Involvement in disease</b>	Note=A chromosomal aberration involving TLX1 may be a cause of a form of T-cell acute lymphoblastic leukemia (T-ALL). Translocation t(10;14)(q24;q11) with TCRD.
<b>Sequence similarities</b>	Contains 1 homeobox DNA-binding domain.
<b>Cellular localization</b>	Nucleus.

## Anti-HOX11 antibody images



Anti-HOX11 antibody (ab94528) at 1 µg/ml +  
721\_B cell lysate at 10 µg

### Secondary

HRP conjugated anti-Rabbit IgG at 1/50000  
dilution

**Predicted band size : 34 kDa**

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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