

Product datasheet

Anti-HOX11 antibody ab94528

[1 References](#) [1 Image](#)

Overview

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

Properties

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

Applications

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

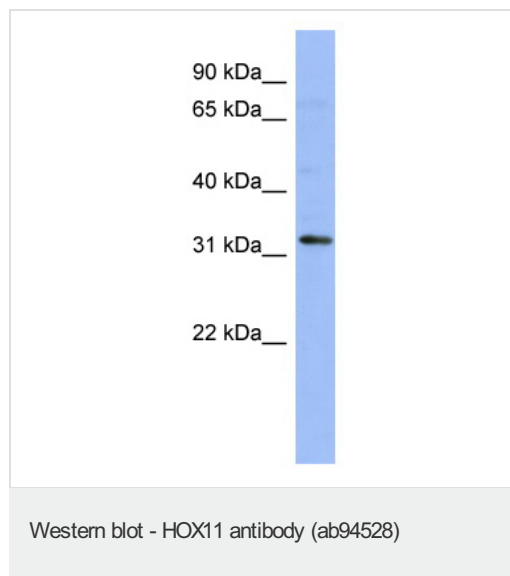
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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

Function	Controls the genesis of the spleen. Binds to the DNA sequence 5'-GGCGGTAAGTGG-3'.
Involvement in disease	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.
Sequence similarities	Contains 1 homeobox DNA-binding domain.
Cellular localization	Nucleus.

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

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