

## **Product datasheet for TA345194**

## **TLX2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-TLX2 antibody: synthetic peptide directed towards the N terminal of

human TLX2. Synthetic peptide located within the following region: MEPGMLGPHNLPHHEPISFGIDQILSGPETPGGGLGLGRGGQGHGENGAF

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 30 kDa

**Gene Name:** T-cell leukemia homeobox 2

Database Link: NP 057254

Entrez Gene 3196 Human

O43763

**Background:** TLX2 contains 1 homeobox DNA-binding domain and the function remains unknown.

Synonyms: HOX11L1; NCX

**Note:** Immunogen Sequence Homology: Human: 100%; Pig: 79%; Rat: 79%; Bovine: 79%; Rabbit:

79%; Guinea pig: 79%

**Protein Families:** Transcription Factors



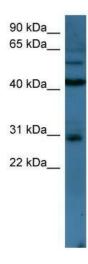
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## **Product images:**



WB Suggested Anti-TLX2 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 1562500; Positive Control: 721\_B cell lysate; TLX2 is strongly supported by BioGPS gene expression data to be expressed in Human 721\_B cells