## bs-6240R

## [ Primary Antibody ]

TLX3 Rabbit pAb

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 30012 SWISS: 043711

Target: TLX3

**Immunogen:** KLH conjugated synthetic peptide derived from human TLX3:

201-291/291.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: TLX3 (HOX11L2, RNX) belongs to a family of orphan homeobox

genes that encode DNA binding nuclear transcription factors. Members of the HOX11 gene family are characterized by a threonine 47 replacing cytosine in the highly conserved homeodomain. This transcription factor is required for hematopoiesis. It is overexpressed in childhood acute

lumphoblastic leukemia.

Applications: WB (1:500-2000)

**IHC-P** (1:100-500) IHC-F (1:100-500) **IF** (1:100-500)

**ELISA** (1:5000-10000)

Reactivity: (predicted: Human, Mouse, Rat, Rabbit, Pig, Sheep,

Cow, Dog, Horse)

Predicted MW.: 32 kDa

Subcellular Nucleus

## - SELECTED CITATIONS -

• [IF=3] Fengyang Jing. et al. A prognostic model built on amino acid metabolism patterns in HPV-associated head and neck squamous cell carcinoma. ARCH ORAL BIOL. 2024 Jul;163:105975 IHC; Human. 38626700