



Anti-TLX3 (aa 192-291) polyclonal antibody (DPAB-DC1531)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	RNX (HOX11L2, TLX3) 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 (Dear et al., 1993 [PubMed 8099440]).[supplied by OMIM, Mar 2008]
Immunogen	TLX3 (NP_066305, 192 a.a. ~ 291 a.a) partial recombinant protein with GST tag. The sequence is ASAERAALAKSLKMTDAQVKTWFQNRRTKWRRQTAEEREAEERQQASRLMLQLQHDAFQKS LNSIQPDPLCLHNSSLFALQNLQPWEEDSSKVPVAVTSLV
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [TLX3 T-cell leukemia homeobox 3 \[Homo sapiens \(human\) \]](#)

Official Symbol	TLX3
Synonyms	TLX3; T-cell leukemia homeobox 3; RNX; HOX11L2; T-cell leukemia homeobox protein 3; homeo box 11-like 2; homeobox protein Hox-11L2; T-cell leukemia, homeobox 3;
Entrez Gene ID	30012
Protein Refseq	NP_066305
UniProt ID	O43711
Chromosome Location	5q35.1
Pathway	SIDS Susceptibility Pathways; Transcriptional misregulation in cancer.
Function	protein binding; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity;