

Datasheet for ABIN7467417

anti-TLX3 antibody



Overview

Overview	
Quantity:	100 μL
Target:	TLX3
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TLX3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of human TLX3. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Purified by antigen-affinity chromatography.
Target Details	
Target:	TLX3
Alternative Name:	T cell leukemia homeobox 3 (TLX3 Products)
Background:	T cell leukemia homeobox 3, HOX11L2, RNX,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

Target Details	
	conserved homeodomain (Dear et al., 1993 [PubMed 8099440]).[supplied by OMIM]
Molecular Weight:	32 kDa
Gene ID:	30012
UniProt:	043711
Application Details	
Application Notes:	WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined
	by the researcher. Not tested in other applications.
Comment:	Positive Control: SK-N-SH , IMR32 , SK-N-AS
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	1XPBS (pH 7), 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.