

For Research Use Only

TLX2 Polyclonal antibody

Catalog Number: 27799-1-AP



Basic Information

Catalog Number: 27799-1-AP	GenBank Accession Number: BC006356	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 980 ug/ml by Nanodrop;	GeneID (NCBI): 3196	Recommended Dilutions: WB: 1:500-1:2000
Source: Rabbit	UNIPROT ID: O43763	
Isotype: IgG	Full Name: T-cell leukemia homeobox 2	
Immunogen Catalog Number: AG24957	Calculated MW: 30 kDa	
	Observed MW: 30 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : SH-SY5Y cells, SK-N-SH cells
Species Specificity: human	

Background Information

TLX2 is an orphan homeodomain transcription factor whose expression is mainly associated with tissues derived from neural crest cells. PHOX2A and PHOX2B are able to enhance the neural cell-type specific expression of human TLX2 by binding distally the 5'-flanking region (PMID: 20044949).

Storage

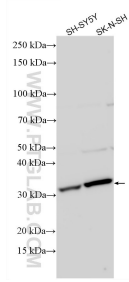
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27799-1-AP (TLX2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.