

For Research Use Only

TLX2 Polyclonal antibody, PBS Only

Catalog Number: 27799-1-PBS



Basic Information

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| Catalog Number: 27799-1-PBS | GenBank Accession Number: BC006356 | Purification Method: Antigen affinity purification |
| Size: 100ug , Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 3196 | |
| 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, Indirect ELISA

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 -80°C.

Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:

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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. This data was developed using the same antibody clone with 27799-1-PBS in a different storage buffer formulation.