

For Research Use Only

TLX2 Polyclonal antibody, PBS Only

Catalog Number: 27799-1-PBS



Basic Information

Catalog Number:

27799-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG24957

GenBank Accession Number:

BC006356

GeneID (NCBI):

3196

UNIPROT ID:

O43763

Full Name:

T-cell leukemia homeobox 2

Calculated MW:

30 kDa

Observed MW:

30 kDa

Purification Method:

Antigen affinity purification

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.

The product is shipped with ice packs. Upon receipt, store it immediately 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.