

For Research Use Only

# GSX2 Polyclonal antibody

Catalog Number: 26625-1-AP



## Basic Information

Catalog Number:

26625-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG24344

GenBank Accession Number:

BC075090

GeneID (NCBI):

170825

UNIPROT ID:

Q9BZM3

Full Name:

GS homeobox 2

Calculated MW:

304 aa, 32 kDa

Observed MW:

30-35 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, Mouse

Positive Controls:

WB : mouse brain tissue, mouse embryo tissue

## Background Information

GSX2 (GS Homeobox 2) plays a crucial role in the region-specific control of adult neural stem cells in both persistent and injury-induced neurogenesis.

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

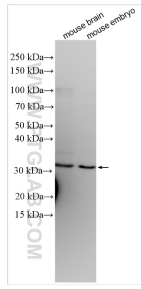
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.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 26625-1-AP (GSX2 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.