

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:

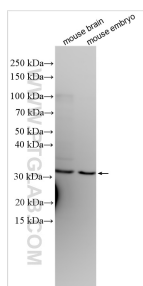
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.