

For Research Use Only

SOX13 Recombinant antibody, PBS Only

Catalog Number: 86184-1-PBS



Basic Information

Catalog Number:

86184-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13537

GenBank Accession Number:

BC106038

GeneID (NCBI):

9580

UNIPROT ID:

Q9UN79

Full Name:

SRY (sex determining region Y)-box

13

Calculated MW:

622 aa, 69 kDa

Observed MW:

70-75 kDa

Purification Method:

Protein A purification

CloneNo.:

250800C9

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

SRY-BOX 13(SOX13), identified a sequence homologous more than 60% to the SRY HMG box ,with a centrally located HMG box and an N-terminal leucine zipper motif with a neighboring glutamine stretch called a Q box. SOX13 binds to the consensus HMG-box motif. It's an IDDM-specific human autoantigen, and a gamma-delta-specific gene in the immune system. It can modulates Wnt/TCF activity.

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:

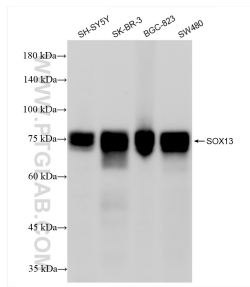
T: 4006900926

E: Proteintech-CN@ptglab.com

W: 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 86184-1-RR (SOX13 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86184-1-PBS in a different storage buffer formulation.