

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-SOX13



Numéro de catalogue: 18902-1-AP

Phare

5 Publications

## Informations de base

Numéro de catalogue:

18902-1-AP

Taille:

150ul, Concentration: 373 µg/ml by Nanodrop and 373 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG13537

Numéro d'acquisition GenBank:

BC106038

Identification du gène (NCBI):

9580

Nom complet:

SRY (sex determining region Y)-box 13

MW calculé

622 aa, 69 kDa

MW observés:

69 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:3000

IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB

IF 1:20-1:200

## Applications

Applications testées:

IF, IP, WB, ELISA

Demandes citées:

ChIP, IF, IHC, WB

Spécificité de l'espèce:

Humain

Espèces citées:

Humain, souris

Contrôles positifs:

WB : cellules BGC-823, cellules NCI-H1299

IP : cellules SH-SY5Y,

IF : cellules HeLa,

## Informations générales

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. This is a rabbit polyclonal raised against part of N-terminal chain of SOX13 of human origin.

## Publications notables

Autrice	Pubmed ID	Journal	Application
Catherine Demos	36247423	Front Cardiovasc Med	WB,IF
Min Feng	32461589	Lab Invest	WB,IHC
Xiaoyan Jin	35611828	Bioengineered	WB,IHC

## Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

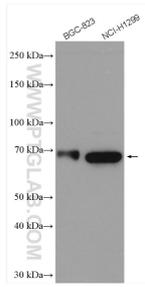
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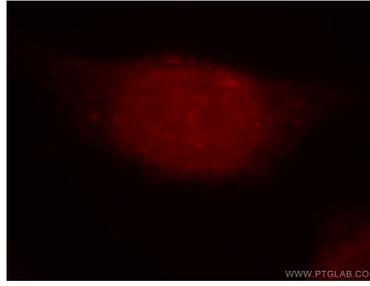
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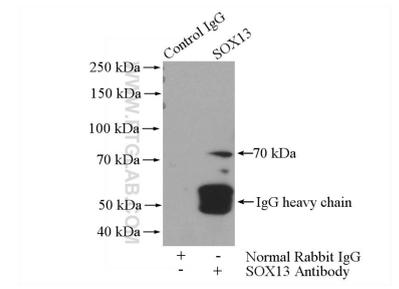
## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 18902-1-AP (SOX13 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells, using SOX13 antibody 18902-1-AP at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



IP Result of anti-SOX13 (IP:18902-1-AP, 4ug; Detection:18902-1-AP 1:500) with SH-SY5Y cells lysate 1200ug.