

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-HEY1



Numéro de catalogue: 19929-1-AP

Phare

41 Publications

## Informations de base

Numéro de catalogue:

19929-1-AP

Taille:

150ul, Concentration: 313 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG13906

Numéro d'acquisition GenBank:

BC001873

Identification du gène (NCBI):

23462

Nom complet:

hairy/enhancer-of-split related with YRPW motif 1

MW calculé

304 aa, 33 kDa

MW observés:

32-34 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:1000-1:3000

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

## Applications

Applications testées:

IP, WB, ELISA

Demandes citées:

ChIP, CoIP, FC, IF, IHC, IP, WB

Spécificité de l'espèce:

Humain, rat, souris

Espèces citées:

Humain, rat, souris

Contrôles positifs:

WB : tissu testiculaire de souris, cellules A549, cellules NCI-H1299, tissu testiculaire de rat

IP : tissu rénal de souris,

## Informations générales

Hairy/enhancer of split-related proteins are basic helix-loop-helix (bHLH) transcription factors implicated in cell fate decision and boundary formation. And HEY1 is one of such protein. It is the direct downstream effector of Notch signaling which may be required for cardiovascular development. It preferentially bind to the canonical E box sequence 5'-CACGTG-3' and acts as a transcriptional repressor. HEY1 is a 33kDa protein and forms dimer by self-associating.

## Publications notables

Autrice	Pubmed ID	Journal	Application
Zhiwei Liao	36123708	J Nanobiotechnology	WB
LinXi Cheng	34489520	Commun Biol	FC, IF
Chun-Tao Lei	28871126	Sci Rep	WB

## 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.

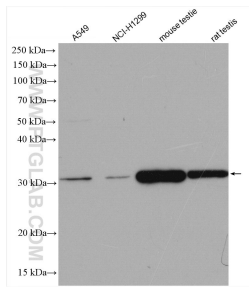
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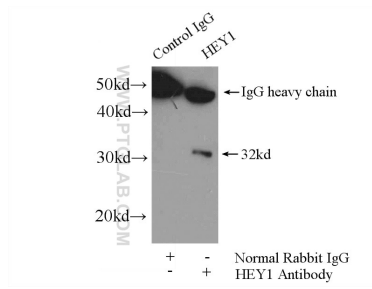
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 19929-1-AP (HEY1 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



IP Result of anti-HEY1 (IP:19929-1-AP, 4ug; Detection:19929-1-AP 1:500) with mouse kidney tissue lysate 4400ug.