

À des fins de recherche uniquement

# Anticorps Recombinant de lapin anti-PROX1



Numéro de catalogue: 81778-1-RR

## Informations de base

Numéro de catalogue:	81778-1-RR	Numéro d'acquisition GenBank:	BC024201	Méthode de purification:	Purification par protéine A
Taille:	100ul , Concentration: 500 µg/ml by Nanodrop;	Identification du gène (NCBI):	5629	CloneNo.:	2H12
Hôte:	Lapin	Nom complet:	prospero homeobox 1	Dilutions recommandées:	WB 1:2000-1:10000
Isotype:	IgG	MW calculé:	737 aa, 83 kDa		
Immunogen Catalog Number:	AG1543	MW observés:	90 kDa		

## Applications

Applications testées:	WB, ELISA	Contrôles positifs:	WB : cellules HepG2, cellules HuH-7, cellules SH-SY5Y
Spécificité de l'espèce:	Humain		

## Informations générales

PROX1, Prospero homeobox protein 1, belongs to the Prospero homeobox family and contain a Prospero-type homeobox DNA-binding domain. PROX1 plays a fundamental role in early development of CNS and regulates the expression of gene and development of postmitotic, undifferentiated neurons. Also, PROX1 is a required regulator of the development of the lymphatic system. This antibody is raised against part of C-terminal chain of human PROX1. The calculated molecular weight of PROX1 is 83 kDa, but with post-translational modifications, PROX1 is about 90 kDa.

## 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.**

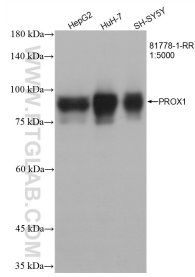
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## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 81778-1-RR (PROX1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.