

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-HOXB1



Numéro de catalogue: 21653-1-AP

## Informations de base

Numéro de catalogue:  
21653-1-AP

Taille:  
150ul, Concentration: 240 µg/ml by Nanodrop and 207 µg/ml by Bradford method using BSA as the standard;

Hôte:  
Lapin

Isotype:  
IgG

Immunogen Catalog Number:  
AG16366

Numéro d'acquisition GenBank:  
BC096192

Identification du gène (NCBI):  
3211

Nom complet:  
homeobox B1

MW calculé  
235 aa, 26 kDa

MW observés:  
41-44 kDa

Méthode de purification:  
Purification par affinité contre l'antigène

Dilutions recommandées:  
WB 1:200-1:1000

## Applications

Applications testées:  
WB, ELISA

Spécificité de l'espèce:  
Humain, souris

Contrôles positifs:

WB : tissu cérébral de souris, cellules NIH/3T3

## Informations générales

HOXB1, also named as HOXB2, belongs to the Antp homeobox family and the Labial subfamily. HOXB1 is sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis. HOXB1 acts on the anterior body structures. Establishment of the spatial colinearity in the embryo is directly controlled by the Hox genes themselves. 21653-1-AP is a rabbit polyclonal antibody raised against residues near the N-terminus of human HOXB1.

## 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.

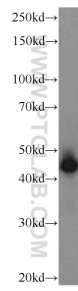
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## Données de validation sélectionnées



mouse brain tissue were subjected to SDS PAGE followed by western blot with 21653-1-AP (HOXB1 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.