

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-MAB21L2



Numéro de catalogue: 10971-1-AP

1 Publications

## Informations de base

Numéro de catalogue:

10971-1-AP

Taille:

150ul, Concentration: 247 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG1423

Numéro d'acquisition GenBank:

BC009983

Identification du gène (NCBI):

10586

Nom complet:

mab-21-like 2 (C. elegans)

MW calculé

41 kDa

MW observés:

41 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:200-1:1000

## Applications

Applications testées:

WB, ELISA

Demandes citées:

WB

Spécificité de l'espèce:

Humain, rat, souris

Espèces citées:

Humain

Contrôles positifs:

WB : tissu cérébral de souris,

## Informations générales

Mab-21 gene has been identified as a critical component required for sensory organ identity establishment in *Caenorhabditis elegans*. Mab21l1 and Mab21l2 paralogs have widespread and dynamic expression patterns during vertebrate development. Depletion of Mab21l1 and Mab21l2 messages in mouse embryo arrests axial turning, and impairs notochord and neural tube differentiation. Human MAB21L2 gene encodes mab-21-like 2 protein belonging to the mab-21 family. The Mab21l2-deficient mice have defects in eye and body wall formation, indicating that Mab21l2 plays crucial roles in retina and in ventral body wall formation. MAB21L2 plays a crucial role in both heart and liver development during mouse embryogenesis. This antibody is supposed to recognize both MAB21L2 and its homolog MAB21L1.

## Publications notables

Autrice	Pubmed ID	Journal	Application
Nicklas Pihlstrøm	33808059	Cancers (Basel)	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.**

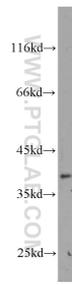
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## Données de validation sélectionnées



mouse brain tissue were subjected to SDS PAGE followed by western blot with 10971-1-AP (MAB21L2 antibody) at dilution of 1:200 incubated at room temperature for 1.5 hours.