

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-NINJ2



Numéro de catalogue: 14085-1-AP

## Informations de base

Numéro de catalogue: 14085-1-AP	Numéro d'acquisition GenBank: BC057766	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul, Concentration: 300 µg/ml by Nanodrop and 213 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 4815	Dilutions recommandées: IHC 1:50-1:500
Hôte: Lapin	Nom complet: ninjurin 2	
Isotype: IgG	MW calculé 142 aa, 16 kDa	
Immunogen Catalog Number: AG5215		

## Applications

Applications testées: IHC, ELISA	Contrôles positifs: IHC : tissu d'amygdalite humain,
Spécificité de l'espèce: Humain, rat, souris	
<b>Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) À défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.</b>	

## Informations générales

NINJ2 (Ninjurin2) is a member of the ninjurin family of adhesion molecules which mediate cell-to-cell and cell-to-extracellular matrix interactions during development, differentiation, and regeneration of the peripheral nervous system. The gene encodes NINJ2 is located on chromosome 12p13. NINJ2 mRNA is widely expressed in adult human tissues, with highest level in bone marrow, followed by peripheral leukocytes, lung, and lymph nodes. In the peripheral nervous system, NINJ2 is expressed constitutively in mature sensory and enteric neurons. The expression of NINJ2 is upregulated after nerve injury in Schwann cells, suggesting that it may promote nerve regeneration. It may also play an important role in the pathogenesis of inflammatory disorder. (PMID: 10627596)

## 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.

For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

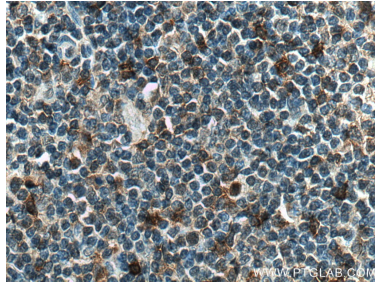
E: proteintech@ptglab.com  
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## Données de validation sélectionnées



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 14085-1-AP (NINJ2 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 14085-1-AP (NINJ2 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).