

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-Neurokinin-1 receptor



Numéro de catalogue: 17942-1-AP

6 Publications

## Informations de base

Numéro de catalogue:

17942-1-AP

Taille:

150ul, Concentration: 240 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG12368

Numéro d'acquisition GenBank:

BC074911

Identification du gène (NCBI):

6869

Nom complet:

tachykinin receptor 1

MW calculé

407 aa, 46 kDa

MW observés:

45-55 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:1000

## Applications

Applications testées:

WB, ELISA

Demandes citées:

WB

Spécificité de l'espèce:

Humain, rat, souris

Espèces citées:

Humain, rat, souris

Contrôles positifs:

WB : cellules SH-SY5Y, cellules Caco-2, cellules HeLa, cellules THP-1, tissu pancréatique de souris

## Informations générales

neurokinin 1 receptor (NK1R, also known as the tachykinin 1 receptor, TACR1), a mediator of behavioral stress responses, in alcohol dependence and treatment. One such neurotransmitter is substance P (SP), which together with its preferred TACR1 is highly expressed in brain areas involved in stress responses and drug reward, including the hypothalamus, amygdala, and nucleus accumbens (PMID: 18276852).

## Publications notables

Autrice	Pubmed ID	Journal	Application
Ping Ma	34710756	Phytomedicine	WB
Yan Yu	29759144	J Neuroimmunol	WB
Xiao-Dan Guo	32853022	Neoplasma	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.

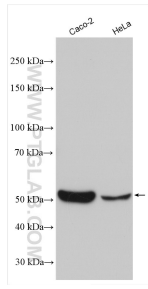
For technical support and original validation data for this product please contact:

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

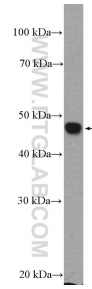
E: proteintech@ptglab.com  
W: ptglab.com

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## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 17942-1-AP (Neurokinin-1 receptor antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 17942-1-AP (Neurokinin-1 receptor antibody at dilution of 1:600 incubated at room temperature for 1.5 hours.