

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-TRPV1-Specific



Numéro de catalogue: 19735-1-AP

## Informations de base

Numéro de catalogue:  
19735-1-AP

Taille:  
150ul , Concentration: 140 µg/ml by  
Bradford method using BSA as the  
standard;

Hôte:  
Lapin

Isotype:  
IgG

Numéro d'acquisition GenBank:  
NML\_018727

Identification du gène (NCBI):  
7442

Nom complet:  
transient receptor potential cation  
channel, subfamily V, member 1

MW calculé  
95 kDa

Méthode de purification:  
Purification par affinité contre  
l'antigène

## Applications

Applications testées:  
ELISA

Spécificité de l'espèce:  
Humain

## Informations générales

TRPV1, also named as OTRPC1 and VR1, belongs to the transient receptor family and TrpV subfamily. TRPV1 is a receptor-activated non-selective calcium permeant cation channel involved in detection of noxious chemical and thermal stimuli. It seems to mediate proton influx and may be involved in intracellular acidosis in nociceptive neurons. TRPV1 may be involved in mediation of inflammatory pain and hyperalgesia. It is sensitized by a phosphatidylinositol second messenger system activated by receptor tyrosine kinases, which involves PKC isozymes and PCL. This antibody is specific to TRPV1.

## 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:

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