

À des fins de recherche uniquement

# Anticorps Recombinant de lapin anti-STX17



Numéro de catalogue: 81899-1-RR

## Informations de base

|                                               |                                |                             |
|-----------------------------------------------|--------------------------------|-----------------------------|
| Numéro de catalogue:                          | Numéro d'acquisition GenBank:  | Méthode de purification:    |
| 81899-1-RR                                    | BC111009                       | Purification par protéine A |
| Taille:                                       | Identification du gène (NCBI): | CloneNo.:                   |
| 100ul, Concentration: 1000 µg/ml by Nanodrop; | 55014                          | 4G3                         |
| Hôte:                                         | Nom complet:                   | Dilutions recommandées:     |
| Lapin                                         | syntaxin 17                    | WB 1:5000-1:50000           |
| Isotype:                                      | MW calculé                     | IF 1:200-1:800              |
| IgG                                           | 302 aa, 33 kDa                 |                             |
| Immunogen Catalog Number:                     | MW observés:                   |                             |
| AG12134                                       | 33-35 kD                       |                             |

## Applications

|                          |                                                                                                                          |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Applications testées:    | Contrôles positifs:                                                                                                      |
| IF, WB, ELISA            | WB : tissu testiculaire humain, cellules A375, cellules HEK-293, cellules HepG2, cellules L02, tissu testiculaire de rat |
| Spécificité de l'espèce: | IF : cellules HepG2,                                                                                                     |
| Humain, rat, souris      |                                                                                                                          |

## Informations générales

SNAREs, soluble N-ethylmaleimide-sensitive factor-attachment protein receptors, are essential proteins for fusion of cellular membranes. Syntaxin 17 (STX17) is a SNARE of the autophagosome involved in autophagy through the direct control of autophagosome membrane fusion with the lysosome membrane. STX17 may also play a role in the early secretory pathway where it may maintain the architecture of the endoplasmic reticulum-Golgi intermediate compartment/ERGIC and Golgi and/or regulate transport between the endoplasmic reticulum, the ERGIC and the Golgi.

## Stockage

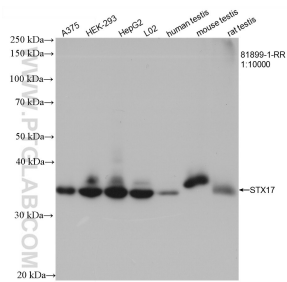
Stockage:  
Stocker à -20°C. Stable pendant un an après l'expédition.  
Tampon de stockage:  
PBS avec azote de sodium à 0,02 % et glycérol à 50 % pH 7,3  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

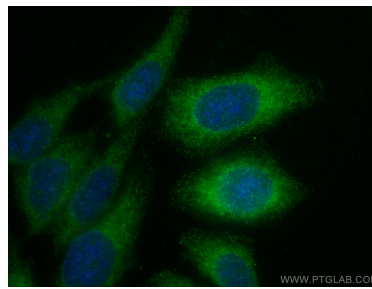
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## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 81899-1-RR (STX17 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Methanol) fixed HepG2 cells using STX17 antibody (81899-1-RR, Clone: 4G3 ) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).