

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-FKBP9



Numéro de catalogue: 18073-1-AP

## Informations de base

<b>Numéro de catalogue:</b> 18073-1-AP	<b>Numéro d'acquisition GenBank:</b> BC101723	<b>Méthode de purification:</b> Purification par affinité contre l'antigène
<b>Taille:</b> 150ul, Concentration: 200 µg/ml by Nanodrop and 173 µg/ml by Bradford method using BSA as the standard;	<b>Identification du gène (NCBI):</b> 11328	<b>Dilutions recommandées:</b> WB 1:500-1:1000 IF 1:20-1:200
<b>Hôte:</b> Lapin	<b>Nom complet:</b> FK506 binding protein 9, 63 kDa	
<b>Isotype:</b> IgG	<b>MW calculé:</b> 570 aa, 63 kDa	
<b>Immunogen Catalog Number:</b> AG12715	<b>MW observés:</b> 63 kDa	

## Applications

<b>Applications testées:</b> IF, WB, ELISA	<b>Contrôles positifs:</b> WB : cellules NIH/3T3, cellules L02 IF : cellules L02,
<b>Spécificité de l'espèce:</b> Humain, rat, souris	

## Informations générales

FKBP9 (FK506-binding protein 9, also referred to as FKBP60 or FKBP63) belongs to a family of immunophilins that are able to bind to FK506, an immunosuppressive drug. Several members of the FKBP family, including FKBP9, FKBP13, FKBP23 and FKBP65, localize to the endoplasmic reticulum (ER) as they contain the ER retention motif H/R/KDEL (PMID:32111229). In addition, the FKBP9 mutation was also reported to be associated with disease-free survival rates in pheochromocytoma or paraganglioma (PMID:28386672).

## 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.

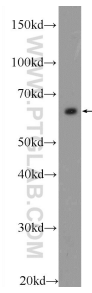
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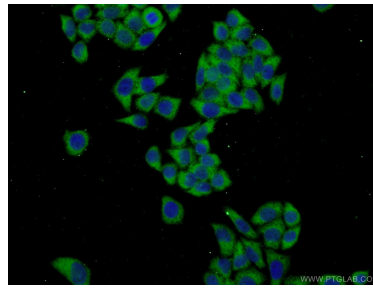
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## Données de validation sélectionnées



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 18073-1-AP (FKBP9 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of L02 cells using 18073-1-AP (FKBP9 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).