

À des fins de recherche uniquement

# Anticorps Monoclonal anti-FKBPL

Numéro de catalogue: 60030-1-Ig



## Informations de base

Numéro de catalogue:	Numéro d'acquisition GenBank:	Méthode de purification:
60030-1-Ig	BC004168	Purification par protéine G
Taille:	Identification du gène (NCBI):	CloneNo.:
150ul , Concentration: 1000 µg/ml by Bradford method using BSA as the standard;	63943	5D9A9
Hôte:	Nom complet:	Dilutions recommandées:
Mouse	FK506 binding protein like	WB 1:200-1:1000
Isotype:	MW calculé	
IgG1	349 aa, 38 kDa	
Immunogen Catalog Number:	MW observés:	
AG0112	42-48 kDa	

## Applications

Applications testées:	Contrôles positifs:
WB,ELISA	WB : tissu ovarien de souris,
Spécificité de l'espèce:	
Humain, souris	

## Informations générales

FKBPL, also named as DIR1, NG7 and WIsp39, has similarity to the immunophilin protein family, which plays a role in immunoregulation and basic cellular processes involving protein folding and trafficking. This protein is thought to have a potential role in the induced radioresistance, probably by increasing the rate of DNA repair in cells exposed to X rays. Also it appears to have some involvement in general stress response in the control of the cell cycle. It regulates p21 protein stability by binding to Hsp90 and p21. FKBPL is an estrogen-inducible gene that acts as a cochaperone in ERα/Hsp90 molecular complexes; furthermore, FKBPL levels may be both a prognostic indicator and determinant of response to endocrine therapy. (PMID:20103631, 15664193)

## Stockage

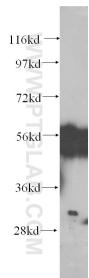
**Stockage:**  
Stocker à -20°C. Stable pendant un an après l'expédition.  
**Tampon de stockage:**  
PBS avec azoture de sodium à 0,1 % et glycérol à 50 % pH 7,3  
**L'aliquotage n'est pas nécessaire pour le stockage à -20C**

\*\*\* 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  
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W: ptglab.com

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## Données de validation sélectionnées



mouse ovary tissue were subjected to SDS PAGE followed by western blot with 60030-1-Ig (FKBPL antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.