

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-F11R



Numéro de catalogue: 16183-1-AP

3 Publications

## Informations de base

Numéro de catalogue:

16183-1-AP

Taille:

150ul, Concentration: 500 µg/ml by Nanodrop;

Hôte:

Lapin

Isotype:

IgG

Numéro d'acquisition GenBank:

BC001533

Identification du gène (NCBI):

50848

Nom complet:

F11 receptor

MW calculé

33 kDa

MW observés:

33 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:1000

IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB

IHC 1:50-1:500

## Applications

Applications testées:

IHC, IP, WB, ELISA

Demandes citées:

IHC, WB

Spécificité de l'espèce:

Humain, souris

Espèces citées:

Humain, rat

**Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (\*) À défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.**

Contrôles positifs:

WB : tissu hépatique de souris, plaquettes de sang périphérique humain

IP : tissu hépatique de souris,

IHC : tissu de cancer du sein humain,

## Informations générales

The F11 receptor (F11R) was first identified in human platelets as a 32/35 kDa protein duplex that serves as receptor for a functional antibody that activates platelets. It seems to play a role in epithelial tight junction formation. It was also reported to function as a receptor for reovirus and ligand for the integrin LFA1

## Publications notables

Autrice	Pubmed ID	Journal	Application
Yongshuai Li	35402226	Front Oncol	WB,IHC
Yilei Jing	34280490	J Chem Neuroanat	WB
Fangying Yang	36897043	Clin Exp Pharmacol Physiol	WB

## 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.

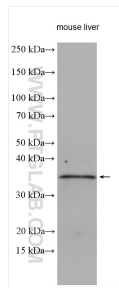
For technical support and original validation data for this product please contact:

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

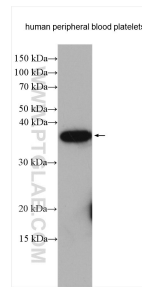
E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

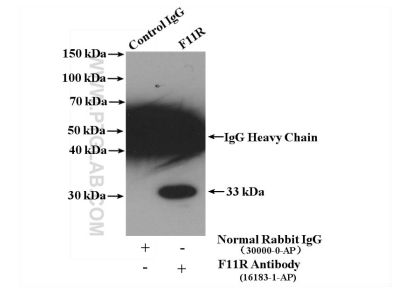
## Données de validation sélectionnées



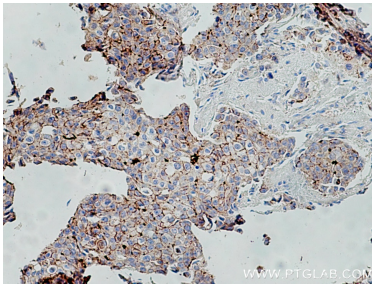
mouse liver tissue were subjected to SDS PAGE followed by western blot with 16183-1-AP (F11R antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



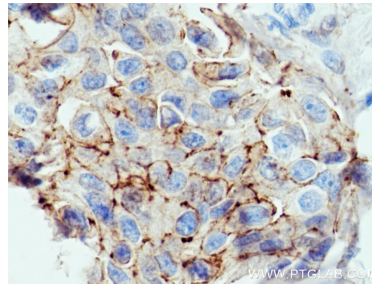
Various lysates were subjected to SDS PAGE followed by western blot with 16183-1-AP (F11R antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP Result of anti-F11R (IP:16183-1-AP, 4ug; Detection:16183-1-AP 1:300) with mouse liver tissue lysate 3000ug.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 16183-1-AP (F11R antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 16183-1-AP (F11R antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).